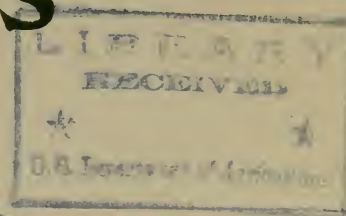


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6261
GARDEN, FARM AND
FLOWER SEEDS



WEEBER
& DON

SEED MERCHANTS
AND GROWERS

114 CHAMBERS ST.
NEW YORK

1914

SPRING CATALOGUE

—1914—

REMARKS TO CUSTOMERS

(Read carefully before ordering)

NAME AND ADDRESS. Write your name, post-office, nearest express office, county and State, as distinctly as possible. Some orders reach us without name or address, and in such cases it is impossible for us to fill orders until we hear from the sender again.

FREE DELIVERY. We deliver free anywhere in the United States by mail or express, Vegetable and Flower seeds quoted by the packet, ounce, $\frac{1}{4}$ -pound and pound.

If pints and quarts of Peas, Beans and Corn are wanted by mail, please add postage, at the rate of 8 cents per pint, 15c. per quart.

SPECIAL EXPRESS RATES. Seeds and bulbs can now be carried by Express Companies at special rates, termed "General Specials," which means a reduction of about 20 per cent. less than regular merchandise rates, a saving to the buyer of one-fifth from regular rates.

PACKING. We make no charge for packing or delivery to Boats, Depots or Express Offices.

ERRORS. All possible precautions are taken to avoid their occurrence. Notify us at once if your order is not properly executed, and we will promptly make the necessary corrections.

NON-WARRANTY

Weeber & Don give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs or plants they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.—W. & D.

REGISTER OF GARDENERS AND FARMERS

We have at all times upon our Register the names of competent men, qualified either to fill the situation of Head Gardener, Under Gardener or Farm Manager. Ladies or Gentlemen requiring help in the above capacity will please send particulars, when we will be pleased to make selections for the different requirements and answer all correspondents *Free of Charge*.

HORTICULTURAL BOOKS

	PRICE		PRICE
Alfalfa—Its Uses as a Forage		How to Make the Garden Pay	Greiner.....\$2.00
and Fertilizer.....Coburn.....	\$2.00	Insects of the Farm and Gar-	
American Fruit Culturist.....Thomas.....	2.50	den.....Treat.....	1.50
Asparagus Culture.....Hexamer.....	.50	Landscape Gardening.....Kemp.....	2.50
Bulbs and Tuberous-Rooted		Land Draining.....Miles.....	1.00
Plants.....Allen.....	1.50	Lilies and Their Culture.....Dr. Wallace.....	1.25
Cabbage.....Allen.....	.50	Mushrooms, Culture of.....Wm. Falconer.....	1.00
Celery Culture.....Beattie.....	.50	Mushroom Pamphlet: How to Grow Mushrooms...	.10
Clovers and How to Grow		Ornamental Gardening.....Long.....	1.50
Them.....Shaw.....	1.00	Peach Culture.....Fulton.....	1.50
Farm Implements and Ma-		Pear Culture.....Quinn.....	1.00
chinery.....Thomas.....	1.50	Play and Profit in My Garden ..E. P. Roe.....	1.50
Fertilizers.....Voorhees.....	1.00	Practical Floriculture.....Henderson.....	1.50
Forage Crops Other than		Practical Forestry.....S. Fuller.....	1.50
Grasses.....Shaw.....	1.00	Practical Poultry Keeper.....Wright.....	2.00
Fumigation Methods.....Johnson.....	1.00	Profitable Dairying.....Peck.....	.75
Garden and Farm Topics.....Henderson.....	1.00	Rose Culture.....Ellwanger.....	1.25
Gardening for Pleasure.....Henderson.....	1.50	Success in Market Gardening ..W. W. Rawson.....	1.00
Gardening for Profit.....Henderson.....	1.50	Small Fruits.....Hills.....	1.00
Grape Culturist.....Fuller.....	1.50	The Nut Culturist, illus-	
Greenhouse Management.....Taft.....	1.50	trated.....A. S. Fuller.....	1.50
Hand-Book of Plants.....Henderson.....	3.00	Violet Culture (Commercial) ..Galloway.....	1.50
Hardy Perennials.....Wood.....	2.00	Your Plants and How to	
How the Farm Pays.....Henderson and Crozier	2.00	Grow Them.....Sheehan.....	.40
How to Lay Out Suburban			
Home Grounds.....Kellaway.....	2.00		

WEEBER & DON, SEED MERCHANTS

AND GROWERS ...

Telephone, 7740 Barclay

114 Chambers Street, New York

WEEBER & DON'S NOVELTIES AND SPECIALTIES IN VEGETABLE SEEDS

Three Novelties for 1914



Belgian Rosette Savoy

New Savoy Belgian Rosette

This striking new Savoy is very compact in growth, the round and firm heads attaining a diameter of 6 to 8 inches, with the peculiarity that the dark green leaves closely encircle the stalk in the form of a rosette, as seen in the accompanying illustration, and do not overlap as in most kinds. The inside leaves are of a yellowish green color and so closely laminated that this new Savoy is a very profitable one in use. It has a most agreeable flavor, similar to that of Brussels Sprouts. Pkt. 25c.

New Pepper White Prince

This new Pepper is distinguished by the shining creamy white color of its young fruits, which are 3 to 4 inches long, with a circumference of $8\frac{1}{2}$ to 10 inches. The fruits remain white until they have attained their full size; when they begin to ripen, the color changes to yellow, and finally to a brilliant orange. Pkt. 30c.

New Tomato W. & D.'s Ideal

This new variety is a strong, vigorous grower, and produces handsome Tomatoes abundantly throughout the season. The fruits, which are nearly round in shape, grow very large and perfectly smooth, with solid meat and few seeds, and the flavor is of the very finest. They are deep red in color, and have a most attractive appearance on the table. The Tomatoes are always of the largest size, and do not become smaller toward the end of the season. Pkt. 15c.



White Prince Pepper

Weeber & Don's Novelties and Specialities in Vegetable Seeds

Asparagus Crowns. Extra Strong for Forcing

These crowns are five-year-olds, extra heavy and suitable for forcing under glass, or in frames. Doz. \$1.00, 100 \$7.50.

W. & D.'s Prolific Forcing Bean

This excellent Forcing Bean is of dwarf, compact habit, exceedingly prolific and very early. The pods are long and fleshy, very tender, and of excellent flavor. We confidently recommend this variety for forcing. Pt. 30c., qt. 50c.



W. & D.'s Prolific Forcing Bean

Full Measure Bush Bean

This magnificent Bush Bean bears round green pods, always solid, stringless, and exceedingly prolific. The pods are from 6 to 7 inches long, firm, tender and remain fit for use many days after maturity. The plant is of a stiffly erect growth, with dark green foliage. Pt. 20c., qt. 35c., pk. \$2.50.



Burpee's Giant-Podded Pole Lima Bean

Burpee's Kidney Wax Bush Bean

The fleshy pods of this new Bean are flattened in form, from 6 to 7 inches in length, and are remarkable for their meatiness, fine flavor, brittleness and absolute freedom from strings or tough fibre. Pt. 20c., qt. 35c.

Butterfly Runner Bean

This variety is equal to the old kinds in productiveness and quality, but is quite distinct, and far surpasses the others in the beauty of its flowers. It is chiefly distinguished by the large size of the prettily waved and many white wings, and its salmon and rose standards. Pkt. 5c., ¼ lb. 30c.

Burpee-Improved Bush Lima Bean

The earliest, largest and the best of all Bush Limas. The sturdy bushes are all loaded with pods that are truly enormous in size. The luscious green beans are larger than any Lima ever known before. Pkt. 10c., pt. 30c., qt. 50c.

Carpinteria Pole Lima Bean

The beans of this new Pole Lima have a greenish tint, an indication of good quality, and an advantage in appearance over the white skinned varieties. The vines are vigorous, producing large quantities of pods, containing four large beans, which are thicker than the ordinary Lima. The beans cook nicely and being thin-skinned are exceedingly tender, and of fine flavor. Pt. 20c., qt. 35c.

Burpee's Giant-Podded Pole Lima Bean

The largest podded and heaviest cropper of all Lima Beans. The pods frequently measure from 7 to 8 inches in length and from 1½ to 2 inches in width. The beans are extra large and of superb flavor. Pt. 25c., qt. 50c.

Weeber & Don's Novelties and Specialties in Vegetable Seeds

Early Model Beet

This variety will be highly appreciated both for forcing and growing outside. The shape is nearly round, and color of flesh a rich deep red. The quality is most excellent, being sweet, tender, and free from coarseness. The tops are quite small, making it a fine variety for forcing in hotbed. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

W. & D.'s Brechin Castle Brussels Sprouts

This excellent variety has proved to be a decided advance on anything yet offered, and we have had numerous testimonials from our customers as to its value. The plants are of medium height, vigorous in growth, and entirely covered with solid dark green sprouts, very tender and of excellent flavor. Pkt. 25c.

Crimson Globe Beet

A rich deep crimson Beet of perfect globe shape, smooth and clean. It matures very early, and is of a most attractive appearance. The flesh is deep crimson, very tender and free from any stringy or woody character. The dark leaves are small and borne on slender stems. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

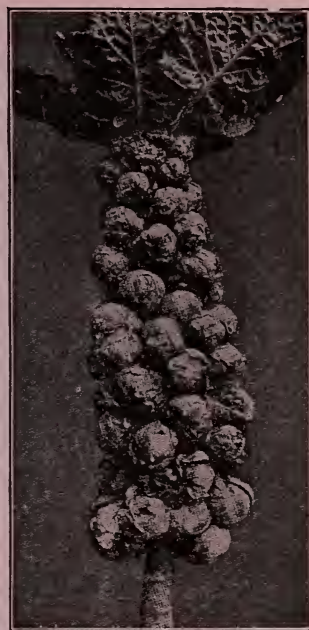
New Early Cabbage

Copenhagen Market

This new variety is undoubtedly without a rival as the finest large, round-headed early Cabbage in cultivation. The heads average about 8 pounds in weight, are very solid, with small core, and of fine quality. It matures as early as Charleston Wakefield, and will give a much heavier yield per acre than that popular variety. The plant is short stemmed, the heads being produced almost on the ground level. Pkt. 10c., $\frac{1}{2}$ oz. 30c., oz. 50c.



W. & D.'s Main Crop Cabbage



W. & D.'s Brechin Castle Brussels Sprouts

W. & D.'s Main Crop Cabbage

We believe this to be one of the finest main crop Cabbages ever offered. The heads are about uniform in size and shape, weighing from 12 to 15 pounds each, and as round as a ball. Unlike most varieties, the heads are perfectly solid, and the stem does not run up into the head. The flesh is exceedingly firm, tender and white, and matures fully two weeks earlier than any of our late growing kinds. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

Short Stem Drumhead Cabbage

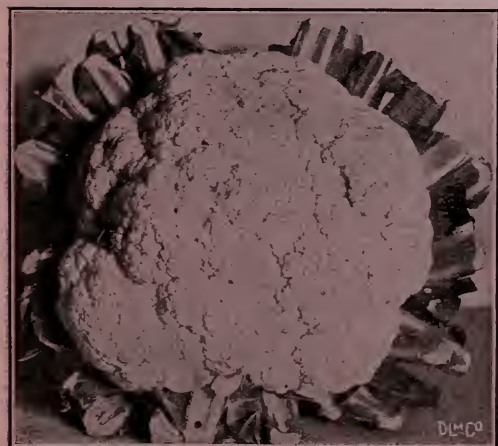
This early Cabbage is remarkable for its dwarf, compact growth, and uniform heading. It has a very short stem; the heads appear to rest on the surface of the soil. It grows to a large size, and the outer leaves fold closely about the heads, which are very solid and of excellent quality. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

W. & D.'s First and Best Cauliflower

This is the earliest of all Cauliflowers. For forcing under glass during Winter and Spring, First and Best is peculiarly well adapted, from its dwarf growth and short outer leaves, and for this purpose no other Cauliflower is now so largely grown. Pkt. 50c., $\frac{1}{4}$ oz. \$2.50, oz. \$8.00.

Dry Weather Cauliflower

This new Cauliflower is especially adapted for growing in dry locations, when other varieties fail. It produces large, solid heads. By the use of this strain, Cauliflower can be grown in many dry districts where it has been impossible heretofore to raise it. Pkt. 25c., $\frac{1}{4}$ oz. \$1.00.



Dry Weather Cauliflower



W. & D.'s Half-Long Forcing Carrot

W. & D.'s Half-Long Forcing Carrot

This half-long forcing Carrot is of medium size, dark orange color, with very little core. The shape is perfect; has very small tops, making it desirable for forcing or growing in frames. It is also a good variety for outside planting. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 85c., lb. \$3.00.

The Don Extra Early Sweet Corn

This Sweet Corn has proved superior to all other early sorts. It is as early as the Cory, with ears measuring from 8 to 10 inches long. The grains are pure white, sweet and tender, and have from 10 to 12 rows on each cob. Our private gardeners claim that for large size, earliness and productiveness it has no equal. Pt. 20c., qt. 30c., pk. \$2.00.

Howling Mob Sweet Corn

This excellent early Corn is ready for use three to five days later than Early Cory, when both are planted at the same time. The ears measure seven to nine inches in length with twelve or fourteen rows of good-sized pearly white grains of delicious quality. Pt. 20c., qt. 30c., pk. \$2.00.

Seymour's Sweet Orange Corn

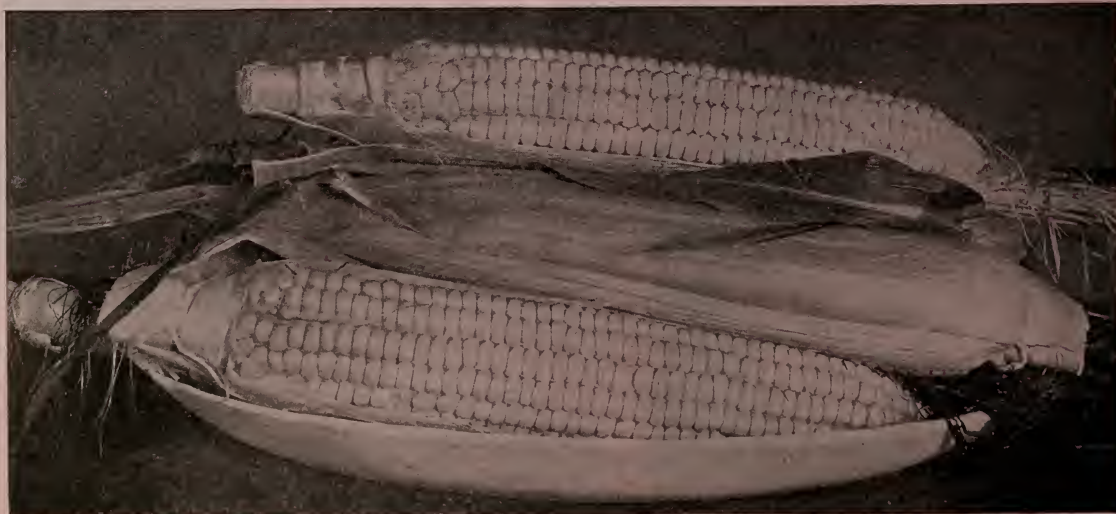
This new second early yellow Corn is all that can be desired as a companion variety to Golden Bantam. The ears are from 6 to 7 inches in length, with 12 to 14 rows of deep grains, of a light canary yellow, and delicious flavor. Pt. 20c., qt. 30c., pk. \$2.00.

Blair's Prolific Forcing Cucumber

All the essential qualities of a high class Cucumber are found in this variety. The fruits are borne in great profusion, deep green in color, and of a beautiful symmetrical shape, and grow longer than any other sort. The fruit retains its excellent color for some time after being cut. Pkt. 25c.

Black Beauty Egg Plant

An early large-fruited variety, coming into use a few days earlier than New York Spineless. The fruit is large, thick and attractive. The skin is rich purplish black. Pkt. 10c., oz. 40c., $\frac{1}{4}$ lb. \$1.50.



The Don Extra Early Sweet Corn

Weeber & Don's Novelties and Specialties in Vegetable Seeds

W. & D.'s Giant Exhibition Leek

This splendid strain of Exhibition Leek is the largest in cultivation. The long, pure white stems have a most attractive appearance. It blanches well, is of superior quality, and for exhibition purposes it has no equal. Pkt. 50c.

W. & D.'s Ideal Forcing Lettuce

As a Lettuce for growing under glass, Ideal, in our opinion, is far ahead of anything yet sent out, and we have received most gratifying reports from customers who have already grown it. It possesses all the good qualities of May King, but comes into use much earlier and forces better than that favorite sort. We have every confidence in recommending it as the best Lettuce of this Class. Pkt. 15c., $\frac{1}{2}$ oz. 25c., oz. 40c.

"Wayahead" Lettuce

Shows a remarkable combination of earliness, firm heading character, handsome appearance and fine quality. Both in coldframes in the early Spring, and in the open ground in Summer months, it has proved to be the earliest and surest heading early Lettuce. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. 75c.

Express Cos Lettuce

This is the most dwarf and earliest of all Cos varieties. The plants grow stiffly erect, only 6 to 7 inches in height, very crisp and mild in flavor. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

W. & D.'s "Seth Low" Musk Melon

This excellent Melon we can confidently recommend as one of the best varieties grown, and those of our customers who have tried it speak highly of its qualities both as regards flavor, shape and prolificness. In appearance it is very attractive, nearly round in form, with greenish yellow skin, slightly netted, and deeply ribbed, averaging in weight from 7 to 10 pounds. The flesh is rich salmon color, very deep, with an unusually thin rind. We consider this variety a valuable addition, either for growing under glass or in the open, and as a Melon to answer both purposes it has no equal. Pkt. 15c.



W. & D.'s "Seth Low" Musk Melon



W. & D.'s Giant Exhibition Leek

New Forcing Melon "King George"

There are so few well-flavored scarlet-fleshed Melons that we are justified in calling attention to this New English variety. As a rule the fruits come about 3 to 4 pounds in weight. It is beautifully netted, emits a rich aroma and is particularly thick in the flesh. The color is a rich scarlet-orange throughout, the outer skin being green. Pkt. 50c.

Burrell's Gem Musk Melon

The skin of this excellent variety is a rich dark green, contrasting finely with the deep orange, salmon-colored flesh, which is sweet and tender. As a shipping Melon it is unsurpassed. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c.

Tom Watson Water Melon

This new Water Melon produces Melons 18 to 24 inches long by 10 to 12 inches in diameter. The deep red flesh extends to within three-quarters of an inch of the green rind, is crisp, melting and of finest flavor. Pkt. 10c., oz. 15c.

Kleckley Sweets Water Melon

This is considered the best quality of all Water Melons. The fruit is oblong in form with dark green skin. The flesh is bright scarlet, solid and exceedingly sweet. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c.

Weeber & Don's Novelties and Specialties in Vegetable Seeds

Virgin Mushroom Spawn

This new spawn is produced by a new method direct from Virgin Spores secured from the finest type of healthy large white French Mushrooms. It is sold in compressed tablets, to be split into four portions, each portion to be planted ten to twelve inches apart. Price of tablets 15c. each, \$1.50 per doz., \$10.00 per 100.



Virgin Mushroom Spawn

Perkin's Long-Pod Okra

The pods are produced in great abundance and when ready to use are from 4 to 5 inches in length, of a handsome green color, and best quality. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c.

W. & D.'s Ailsa Craig Onion

A handsome globular variety with pale straw-colored skin. It grows to an enormous size. The flesh is beautiful, white and mild; a splendid keeper and for exhibition purposes it has no equal. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

Cranston's Excelsior Onion

Very large and handsome, of mild flavor and excellent keeping qualities. The raiser has devoted much time to the improvement of this stock, the results of which we are confident will be appreciated by all who grow for exhibition. Small neck and beautiful pale straw color. Raiser's own pkts., each 25c.



W. & D.'s Ailsa Craig Onion

Gigantic-Gibraltar Onion

This Onion is remarkable for its gigantic size, and handsome appearance; it surpasses all other known varieties for size and weight. It has proved to be the most attractive Onion shown on the Exhibition Table, and is sure to become popular for exhibition purposes. In form it is almost globular, with thin skin of bright straw color; the flesh is pure white, fine grained, mild and delicate in flavor. Pkt. 10c., oz. 50c.

W. & D.'s Selected Triple Curled Parsley

An extremely fine strain, of deep green color and beautifully curled. It retains its color throughout the Winter; unsurpassed for garnishing. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c.

Thick-Fleshed Pepper "Glory"

This Pepper is quite distinct from any variety yet introduced, its chief features being the thickness of flesh, in which important respect it is pre-eminent, no other variety being able to compare with it. The heavy solid fruit is conical in shape and pleasing in appearance, growing about $4\frac{1}{2}$ inches long and 3 inches wide at the top. It is of a deep scarlet color, and the flavor is extremely mild. Pkt. 25c.

Upright Sweet Salad Pepper

The fruits of this Pepper are as large as Ruby King and are all borne upright clear of the ground. The color is bright scarlet, flesh thick, mild and very sweet. Pkt. 10c., oz. 60c.

Neapolitan Pepper

The earliest of all Peppers. The fruits average $4\frac{1}{2}$ inches in circumference by 4 inches long. The flesh is thick and very mild and sweet. Pkt. 10c., oz. 45c.

Weeber & Don's Novelties and Specialties in Vegetable Seeds

W. & D.'s Early Marvel Pea

This valuable introduction is the first and best of all-round seeded varieties. It is a first early cropper, producing deep green pods of the well-known Gradus type. It grows 3 feet in height, and bears throughout the length of the haulm a large proportion of pods in pairs which contain fine deep green peas of exquisite flavor. Pt. 40c., qt. 75c.

Quite Content Pea

This new main crop Pea is without a doubt the largest podded variety in existence. It attains a height of 5 to 6 feet, the foliage is large and heavy, of a luxurious deep green color. The pods measure from 5 to 5½ inches in length, and contain an average of from 9 to 11 large peas of delicious flavor. Pt. 35c., qt. 60c.

The Gladstone Pea

A very fine Pea for main crop and late use. The strong constitution enables the plant to remain healthy for a long time during drought. The pods are very long and borne in pairs and often contain 11 large peas of fine flavor. The best variety for exhibition. Height 3 to 4 feet. Pt. 35c., qt. 60c.

The Sherwood Pea

An early dwarf Pea of exceptional merit growing about one foot high. It is one of the heaviest cropping varieties yet sent out. The haulm is literally covered with pods containing 8 to 10 peas of rich deep color and of exquisite flavor. Pt. 35c., qt. 60c.



Quite Content Pea



W. & D.'s Early Marvel Pea

New Early Pea Richard Seddon

This Pea originated in New Zealand, and the raisers speak very highly of its good qualities. It grows 16 to 20 inches high; the haulms and pods are deep green, the latter containing 7 to 9 large peas of the very best color and flavor. It is as early as American Wonder, but a far more abundant cropper. Pt. 35c., qt. 60c.

W. & D.'s Earliest Carmine Forcing Radish

The earliest variety in cultivation; deep scarlet, turnip-shaped, very small top, flesh crisp and white; valuable for forcing or general sowing. Pkt 5c., oz. 10c., ¼ lb. 30c., lb. \$1.00.

Maliner-Kren Horse Radish Roots

A new, very quick growing, large rooted variety of Horse Radish found in Bohemia. It produces nearly one-third more to the acre than the common sort; is as white as snow, free from disease, and grows to an enormous size. Small roots for planting. Doz. 25c., 100 \$1.50.

Giant Lucullus Swiss Chard

This grand new and distinct variety is a great acquisition; the stalks are as thick and broad as Rhubarb. These stalks are delicious when cooked, and should be served in the same manner as Asparagus. The leaves should be cooked and served in the same manner as Spinach. Pkt. 10c., oz. 15c., ¼ lb. 50c., lb. \$1.50.

June Pink Tomato

This is really a pink Earliana, being identical in growth and shape, ripens fully as early and is of as good quality. The fruit is smooth, almost round, measuring about 3 inches across, and is borne in clusters. Pkt. 10c., oz. 50c., ¼ lb. \$1.50.

Weeber & Don's Novelties and Specialties in Vegetable Seeds

The Don Tomato

EXTRA EARLY FORCING

This grand variety possesses all the qualifications to enable us to state that it is the best forcing Tomato ever offered. The fruit is of medium size, dark red in color, very smooth, solid, and almost globe shaped. The plants form 3 to 6 stalks, and average 6 feet in height with comparatively very little foliage. It is remarkable for its bearing qualities; the plants are covered with clusters of fruit averaging from 5 to 9 Tomatoes in each cluster, bearing right down to the bottom of the stem. It is also very valuable for first crop outside planting. Pkt. 25c.

W. & D.'s Stirling Castle Tomato

One of the best Tomatoes offered, either for forcing or for outdoor cultivation. Fruit medium size, round in shape, of excellent quality, and unusually firm; bright scarlet color, with flesh of great depth; remarkably small seed space. We confidently recommend it for its free setting and heavy cropping properties, the plants being literally covered with large bunches of fruit. Our stock is specially selected. Pkt. 15c., $\frac{1}{4}$ oz. 75c., oz. \$2.25.

Dwarf Stone Tomato

The fruit is similar to Tall Stone in color and size. It comes in as early as Dwarf Champion, and is the same in habit of vine, but is of stronger growth, and stands more erect. Pkt. 10c., oz. 35c.

New Globe Tomato

The fruits of this Tomato are large and very smooth. The flesh is firm with few seeds and has an ideal glossy rose color; an enormous yield and fine quality. Pkt. 10c., oz. 35c.

Dwarf Ponderosa Tomato

The largest fruited of all dwarf Tomatoes. The fruits are borne in clusters of four to six, and weigh from ten to twenty ounces each. It ripens a week or ten days earlier than Ponderosa. The color is a rich purple crimson, solid, meaty and delicious flavor. Pkt. 15c., oz. 50c.

W. & D.'s White Model Turnip

We consider this to be the earliest Turnip in cultivation. It is medium sized, round, flesh perfectly white, sweet and juicy. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.



The Don Tomato

Imported Swedish

Oats

Svalof Ligowo This Oat possesses a grain of very fine quality, pure white, thin skinned, exceptionally large, thick and broad. The awn is coarse, but falls off very easily. Owing to its early maturity, coupled with its other remarkable properties, and its medium and fine but firm straw, Ligowo Oats are of the utmost value for rich, low lying and marshy soil. Per bus. \$2.50.

Svalof Victory The panicle is rather small, but dense and rich with stiff branches. The grain is white, sometimes of a slightly reddish shade, of medium size, short and broad, beardless or only slightly bearded. The straw is of medium height, firm and elastic. It is specially adapted to light soils, when early maturity is desired. Per bus. \$2.50.



Grain Specialties

Barley

Svalof Swan-Neck The ears are very dense and broad, with grains placed almost crosswise, and beards spread far apart. The grain is fairly large, full and smooth, and of a fine yellowish white. It ripens earlier than any of the two-rowed Barleys in general cultivation. Per bus. \$3.00.

Spring Wheat

Svalof Pearl The ear is exceptionally strong, firm, compact and broad, carried quite erect on the strong straw. The grain is of very fine quality, short, broad and very plump, almost round like a pearl. It ripens early and the yield is very high. Per bus. \$3.50.

FOR OTHER SEED GRAINS SEE FARM SEEDS, PAGES 47 and 48

WEEBER & DON'S NOVELTIES IN FLOWER SEEDS FOR 1914

Schizanthus Bridal Veil

(Wisetonensis albus)

From the charming hybrids of *Schizanthus Wisetonensis* our grower has selected a pure white variety and succeeded in making it come true from seed. About 16 inches in height, the compactly-formed bushes are literally covered with round, glistening, snowy-white blossoms, which present a striking contrast with the bright fresh green of the finely lacinated foliage. As a pot plant this beautiful new *Schizanthus* cannot be overestimated, and everybody will be pleased with its handsome and graceful appearance when in full flower. The culture of these invaluable long-blooming *Schizanthuses* is extremely easy, and from Autumn sowing especially one can obtain splendid specimens with a luxuriant wealth of bloom. (See illustration.) Pkt. 35c.

Alyssum, Dwarf Lilac Queen

Distinct new variety of annual Sweet Alyssum with pure lilac flowers. Plants are dwarf, compact and of upright growth, and give a charming contrast if planted together with the dwarf white flowering sorts. Pkt. 25c., 5 pkts. \$1.00.

Cosmos Hybrida New Double Flowering

A beautiful double-flowering strain of our favorite Autumn flower—the Cosmos. The grower reports that about 70 per cent. of the seedlings come double. Colors, pink and white. Pkt. 40c.

Aster, Vick's Autumn Glory

(A New, Very Late Branching Aster)

Pure shell-pink, very double; flowers borne on stems of unusual length. This variety blooms later in the season than any other sort, coming in at a time when good flowers are extremely scarce. Pkt. 25c.



Schizanthus, Bridal Veil

Weeber & Don's Novelties in Flower Seeds for 1914—Continued



New Dwarf Pyrethrum

PRIMULA MALACOIDES ROSEA

Introduced only three years ago the pretty *Primula malacoides* has proved to be one of the freest-flowering species for pots, and is in consequence already widely cultivated. This new variety produces lovely rose pink flowers, and is equally as handsome as the lilac and white varieties, and will, no doubt, achieve a similar share of popular favor. Pkt. 25c., 4 for \$1.00.

NOVELTIES OF SWEET PEAS FOR 1914 WILL BE FOUND ON PAGE 16

Recent Novelties and Special Strains of Flower Seeds

ABUTILON HYBRIDUM MAXIMUM

NEW GIANT FLOWERING HYBRIDS IN SPLENDID MIXTURE

Perpetual flowering greenhouse shrubs of easiest cultivation with bright, bell-shaped flowers of huge size, mostly borne upward, including many fine shades of white, pink, crimson and yellow. Seedlings will flower within six months. Pkt. 25c.

ARTEMISIA SACCORUM VIRIDIS

SUMMER FIR

A new annual foliage plant from China which has become very popular, owing to its easy culture, extremely rapid growth and general graceful appearance. The plants form elegant and very regularly branched pyramids from 3 to 5 feet in height, resembling in aspect a small Fir tree. The foliage is finely cut and of a rich dark green color. The whole plant presents a striking effect, either if planted as a single specimen on lawns, in groups or borders, or as a pot plant. See illustration. Pkt. 20c.

NEW DWARF PYRETHRUM (*P. ROSEUM HYBRIDUM NANUM*)

A dwarf form of the splendid hybrids of *Pyrethrum roseum*, which rank among our freest-blooming perennials for cutting and spring bedding. Contrary to the old three-foot-high class, these new dwarf varieties, which form compact bushes, grow in the first year about 12 and in the second about 20 inches high. They are therefore eminently adapted for beds and borders. These dwarf *Pyrethrums*, with their numerous white, flesh rose and red-colored flowers, are exceedingly effective, and 60 to 70 per cent. of the seedlings conform to the true dwarf bushy type; we desire to call especial attention to this important new perennial. See illustration. Pkt. 35c.

SANTOLINA PINNATA

A charming, beautiful, feathery and thick bushy growing plant from 8 to 12 inches high and one which always retains its beautiful green color. The plant, provided that it is placed in a suitable position, will in Summer be wholly covered with whitish buds and has the appearance of snowballs, and makes a most charming and lovely effect. It is one of the finest edging plants that can well be imagined, and for grouping purposes, as also for pot culture, is hard to beat. It is quite easily grown from seed, and likes a dry, warm and sunny position.

A most recommendable novelty in every way. Pkt. 20c.

ANTIRRHINUM—SILVER PINK

A NEW COLOR OF GREAT MERIT (Greenhouse-Grown Seed)

A striking and lovely variety; a soft silvery pink, the most pleasing and effective color yet introduced. We cannot recommend this new variety too highly, especially to those who grow Snapdragons in the greenhouse. The seed we offer is saved from carefully selected spikes grown under glass. Pkt. \$1.00.



Artemisia saccorum viridis

Weeber & Don's Novelties and Specialties in Flower Seeds

ANTIRRHINUM, IMPROVED GIANT-FLOWERING

The Antirrhinum now rivals the Sweet Pea in popularity and is grown extensively under glass as well as for bedding out. The tall, graceful spikes are excellent for vases and general decorative purposes. Planted in beds, borders, or among shrubbery, they present a most striking effect.

The varieties offered below are the best and most improved of the largest flowering sorts. The blooms are double the size of the older kinds.

***Giant Venus** (New). Delicate pink on white ground, with pure white throat. The flowers are large and of the finest form. Pkt. 15c.

***Giant Double White**. Out of the mouth-like aperture in the flowers, between the upper and lower lips, emerge abnormal fantastic petals, which give a double and beard-like aspect to the very large bloom. Pkt. 15c.

***Giant Queen Victoria**. The largest and best pure white. Pkt. 10c.

For other giant-flowering varieties see page 51.

***Rose Dore** (New). A pretty self salmon rose, shaded gold. Pkt. 15c.

***Fairy Queen**. Rich orange salmon or terra-cotta with white throat, very striking. Pkt. 15c.

***Coral Red**. Bright and charming color in Antirrhinums, a great favorite. Pkt. 10c.

Novelty Collection: One pkt. each of the varieties marked * 60c.

ANTIRRHINUM, TOM THUMB VARIETIES

The Tom Thumb varieties are excellent for bedding. profusely all Summer.

	Pkt.	1/4 oz
Pure White	\$0.10	\$0.50
Rose .....	.10	.50

The plants grow about 6 to 8 inches high and flower

	Pkt.	1/4 oz
Yellow	\$0.10	\$0.50
Brilliant Crimson .....	.10	.50

Finest Mixed. Pkt. 10c., 1/4 oz. 40c.



Giant Antirrhinums Grown Under Glass

American Asters of Great Merit

For our complete list of Asters, see pages 52 and 53.

THE NEW ROCHESTER TYPE, in four separate colors

The magnificent, Chrysanthemum-like flowers of this type are extremely double and very large and have extra long stems. The long narrow petals fall over one another in a charming cascade of color, forming a wonderfully shaggy mass that cannot be equaled for richness of effect. In addition to their great diameter, they have a most remarkable thickness, making them truly massive.

Rochester White. Pkt. 20c.

Rochester Pink. Pkt. 20c.

Rochester Lavender, 1914. Pkt. 25c.

Rochester Purple, 1914. Pkt. 25c.

Rochester Collection: One pkt. each of the above 4 colors, 75c.

GIANT BRANCHING ASTER

Pale Yellow (New)

Most every flower lover is acquainted with the high merits of the branching Asters, a type which originated in our own country, and has become so popular that it is highly appreciated and extensively cultivated, not only here, but also in Europe. The lateness of their blooming period, and their great length of stem, render them of immense value as cut flowers in the Autumn. The color now offered is a *distinct, delicate yellow*, and the abundantly produced flowers are very double and of fine shape. Pkt. 25c.

Weeber & Don's Novelties and Specialties in Flower Seeds

W. & D.'S GIANT DOUBLE DAISY

BELLIS PERENNIS MONSTROSA FL. PL.

A greatly improved strain of the popular English Daisy with enormous, fully double flowers, 2½ to 3 inches in diameter.

Giant White	Pkt. \$0.25
Giant Pink .....	.25
Giant Mixed .....	.20

BEGONIA GRACILIS MIGNON

Not exceeding 7 to 8 inches in height, the plants branch so freely, that they form almost globular bushes 8 to 10 inches across, which are profusely covered with brilliant blooms of a fiery scarlet red, with prominent golden yellow anthers. The foliage is a soft dark green, edged and marbled reddish brown. Begonia Mignon comes true from seed and is of perfectly even growth. Pkt. 25c.

BEGONIA SEMPERFLORENS

DOUBLE VERNON

A double flowering variety of the popular and well known Begonia Vernon, excellent and very effective for bedding. Pkt. 25c.

BEGONIA, TUBEROUS ROOTED

W. & D.'S GIANT INTERNATIONAL PRIZE

This is an unrivalled strain, the seed having been saved only from the best selected blooms of the finest large-flowered hybrids. Pkt. 50c.

CALCEOLARIA HYBRIDA

W. & D.'S SELECTED STRAIN

Unrivalled strain of very dwarf habit, with beautifully marked blooms of immense size produced in greatest profusion. The seed is saved only from the very finest and most perfect flowers, and the strain cannot be surpassed. ½ pkt. 50c., pkt. \$1.00.



Cineraria, W. & D.'s Extra Selected Compact and Semi-Dwarf Prize



Begonia Gracilis Mignon

CINERARIA, W. & D.'S EXTRA SELECTED

COMPACT AND SEMI-DWARF PRIZE

We claim that this strain of Cineraria cannot be excelled. The plants are of compact growth, fine, clearly cut, healthy foliage. The flowers are perfect in form, borne in the greatest profusion, and embrace in color all the most desirable shades. ½ pkt. 50c., pkt. \$1.00.

CLARKIA ELEGANS

W. & D.'S PRIZE VARIETIES

Popular and very showy annuals for pot culture and bedding. 2 feet.

Scarlet Beauty. Flowers brilliant salmon scarlet, fully double, and produced in long sprays. Indispensable for the garden and greenhouse. Pkt. 15c.

Firefly. Vivid crimson scarlet, exceptionally double. Pkt. 15c.

Chamois Queen. Delicate pale chamois, very double. Pkt. 15c.

Salmon Queen. Beautiful salmon-pink, double. Pkt. 10c.

CLERODENDRON FALLAX

Magnificent greenhouse perennial with scarlet flower-head, resembling the Hydrangea. Seed sown in March will produce flowering plants the same season. 2 feet. Pkt. 50c.

BURBANK'S IMPROVED RAINBOW CORN

A highly decorative plant with leaves beautifully striped crimson, yellow, green, rose and bronze; wonderfully effective if planted among shrubbery, in borders, in masses on the lawn, or in pots or tubs.

Rainbow Corn will be the admiration of everyone who sees it when planted in your garden.

A liberal supply of seeds for 50c. a pkt.

Weeber & Don's Novelties and Specialties in Flower Seeds

WELLS' NEW EARLY FLOWERING SINGLE CHRYSANTHEMUM

A remarkable new race of single Chrysanthemums, flowering abundantly the first year from seed; equal to the best named sorts. Sow early in March in a box in the house or hotbed and plant out early in May, 18 inches apart. These plants will flower from July till frost. Pkt. 25c.

CYCLAMEN

W. & D.'S SUPERB GIANT PRIZE VARIETIES

To those who really want the best, we recommend the following strains with all confidence as the largest and most improved of all giant-flowering Cyclamen. The seed we offer has been saved for us in England by a specialist, only from his choicest, largest flowering and most perfect plants and therefore cannot fail to produce flowers of the finest substance.

	100 seeds	Pkt.
W. & D.'s Superb Giant Prize White Perfection. Pure white	\$1.50	\$0.50
W. & D.'s Superb Giant Prize Aigburth Crimson. Intense crimson	1.50	.50
W. & D.'s Superb Giant Prize Lilac. Beautiful lilac rose	1.50	.50
W. & D.'s Superb Giant Prize Princess May. White with rose tip	1.50	.50
W. & D.'s Superb Giant Prize Peach Blossom. Delicate pink	1.50	.50
W. & D.'s Superb Giant Prize Rosy Morn. Delicate rose	1.50	.50
W. & D.'s Superb Giant Prize Salmon. Distinct, beautiful .....		.75
W. & D.'s Superb Giant Prize. Choice mixed.	1.50	.50

DELPHINIUM KELWAY'S CHOICE SHOW

The seed we offer has been saved by Mr. Kelway from his celebrated collection of named Delphiniums for which he has received numerous grand prizes, gold and silver medals and scores of first-class certificates and awards of merit at the leading International Expositions and from the R. H. S. of England. See illustration. Pkt. 50c.

DELPHINIUM BELLADONNA

A beautiful variety growing about 3 feet high with lovely pale blue flowers. Early and continuous blooming habit. Pkt. 15c.

DIMORPHOTHECA AURANTIACA HYBRIDA

NEW SELECTED HYBRIDS IN SPLENDID MIXTURE

Dimorphotheca aurantiaca, the African Golden Daisy, has gained such popularity that we can safely say it is now grown and admired all over the world. Its raiser has been successful, by artificial crossing, in producing new colors, which we now offer. They range from the purest white to reddish and bluish white tints, sulphur, lemon and shades of orange and salmon. Pkt. 15c.

FREESIA NEW FRENCH HYBRIDS

(RAGONIERI)

These Hybrids embrace pink, red, lilac, violet, yellow and orange shades, and will flower from seed about eight months from time of sowing. Pkt. 25c.

CALABASH or AFRICAN PIPE GOURD

A luxuriant, rapid-growing annual climber, adaptable to all purposes for which climbing plants are used; and besides, it produces the Ornamental Gourds from which are made the African Calabash pipes now so popular on account of their lightness, grace and meerschaum coloring qualities. Pkt. 10c., oz. 50c.



Delphinium Kelway's Choice Show

GYPSOPHILA PANICULATA FLORE PLENO

DOUBLE WHITE BABY'S BREATH

A double flowering variety of the popular and well-known perennial Gypsophila paniculata. Seeds will produce 50 per cent. of double flowering plants, of the purest white. Pkt. 25c.

GAILLARDIA *(Perennial)*

Kelway's Exhibition and Border Strain (Choice Hybrid Herbaceous)

Entirely Distinct
from the old kind,
and from that of-
fered by other
houses : : :

A grand new improved strain. Enormous flowers and very stout habit. Many medals and certificates have been awarded by the Royal Horticultural and other Societies.

FINEST MIXED

Saved by Mr. Kelway from his celebrated prize collection. See illustration. Pkt. 50c.

LARKSPUR
DOUBLE TALL
BRANCHING
OR STOCK FLOW-ERED
(ANNUAL LARK-SPURS)

The finest class of all Larkspurs for beds and borders and invaluable for cutting. The plants grow about 3 feet high, and produce fine spikes of large double blooms continually from Midsummer until cut down by frost.

	Pkt.
White	\$0.05
Shell Pink ..	.05
Dark Blue ..	.05
Lustrous Carmine. Beautiful color ..	.10
Rosy Scarlet. Beautiful color ..	.10
Finest Mixed Oz. 40c.	.05

Collection one packet each of the above 5 colors, 30c.



Gaillardia, Kelway's Exhibition

LARKSPUR, NEWPORT SCARLET

Can be treated either as an annual or biennial. Seed should be sown as soon as the ground can be worked, for early flowering in July. As it does not stand transplanting well, the seed should be sown where the plants are intended to flower. $\frac{1}{4}$ oz. 50c., pkt. 15c.

Weeber & Don's Novelties and Specialties in Flower Seeds

PANSY, W. & D.'S AMERICAN SHOW

Unrivalled and by far the finest strain of all Giant-flowering Pansies, representing the highest perfection attained in the improvement of this beautiful flower. The blooms are of immense size, of the finest form and great substance; great diversity of the most striking and beautiful colors. Pkt. 25c., 1/4 oz. \$4.00.

"HANSA POPPY" SINGLE FRINGED

Large, beautifully fringed flowers, pure white at base, passing into a deep crimson at the edge. An exceedingly pretty Poppy and owing to the fact that any amateur can easily grow it without experience, it should have a place in every garden. Pkt. 15c.

PENTSTEMON HARTWEGII ALBUS

The plants grow 2 1/2 feet high and branch freely from the base. The numerous spikes produce an abundance of pure white flowers 1 to 1 1/2 inches across.

Remarkably early and long blooming, for if sown in January it will flower from June until frost, and will therefore be greatly welcomed as a bedding plant; at the same time its beautiful spikes furnish excellent material for bouquets. Pkt. 25c.

PRIMULA MALACOIDES

A pretty new type of Primula introduced from China about 3 years ago. It may be called a giant Baby Primrose and is so charming and free-flowering that it is already widely cultivated. The seedlings bloom in 4 months from sowing; this quick growth, combined with the rare grace and general beauty of the plant will bring the Primula malacoides into vogue as a greenhouse and indoor plant.

Malacoides. Light lilac.....	Pkt. \$0.20
Malacoides alba. Pure white.....	.25
Malacoides rosea (New). .....	.25

PYRETHRUM, NEW COMET-FLOWERED

ROSEUM HYBRIDUM GRANDIFLORUM

A selection of the useful and free flowering perennial Pyrethrum, producing large single and semi-double flowers with curled and twisted petals varying in colors from white, through shades of pink and rose to brilliant carmine and blood red. They furnish excellent material for cutting. See cut. Pkt. 25c.

SCABIOSA CAUCASICA ALBA

Handsome perennial; large pure white flowers. Valuable for cutting. Pkt. 25c.

W. & D.'S LARGE FLOWERING SCHIZANTHUS

(GREATLY IMPROVED STRAINS FOR POT
CULTURE AND EXHIBITION)

Wisetonensis, W. & D.'s Improved Strain. Well-known compact strain. Charming long and profuse blooming Hybrids, chiefly light shades; white, buff and rose grounds with markings and colors of a fancy Pelargonium. Pkt. 25c.

Wisetonensis Bridal Veil (New). A pure white variety selected from the above strain; comes true from seed. See cut on page 9. Pkt. 35c.

Retusus Trimaculatus. Rosy crimson, yellow lip; very large flowers. Splendid pot plant. Pkt. 10c.

Retusus New Giant White. A magnificent strain of very large white flowers with golden lip. Pkt. 20c.



Pyrethrum, New Comet-Flowered

SALPIGLOSSIS SUPERBISSIMA

(W. & D.'S LARGEST FLOWERED "EMPEROR" VARIETIES)

Highly ornamental half hardy annuals, growing about 3 feet high, with large, veined, funnel-shaped flowers; much prized for cutting. Very showy in beds or borders.

	Pkt.		Pkt.
Brown and Gold.	\$0.15	Light Blue	\$0.15
Brown and Yellow .....	.15	Purplish Violet ..	.15
Chamois. Light pink .....	.15	Rose .....	.15
Dark Scarlet .....	.15	Yellow .....	.15
Emperor (Superbissima) .....	.15	Finest Mixed .....	.10

The above collection, one pkt. each, 8 varieties, \$1.00.



Salpiglossis superbissima

Weeber & Don's Novelties and Specialties in Flower Seeds

SUNFLOWER, HARDY RED

The plants of this sensational novelty grow from 5 to 6 feet high and are very floriferous, each bearing from 20 to 30 gigantic bright red flowers during the season, which are excellent for cutting as they have very long stems and last a long time in water. If sown indoors they will flower the first season. Pkt. 10c.

NEW GIANT FLOWERED VERBENA

AURICULA-EYED, CHOICE MIXED

New class of Verbenas, surpassing by far, in beauty and size of the heads and of the individual flowers, all heretofore cultivated largest flowering kinds. The color of this new strain consists chiefly of pink, red and purple tinted varieties, with a large clear white eye in the center of each individual flower. Pkt. 20c.

TRITOMA HYBRIDA MIRABILIS

(New Annual Hybrids of the well-known Red-Hot Poker Plant)

Blooms within 4 months of the time the seed is sown and flowers abundantly from July until cut down by frost. The colors range from light citron yellow to deep golden yellow and from light orange to orange scarlet. Pkt. 25c.



Sweet Pea Orchid

GIANT ZINNIAS IN SIX SEPARATE COLORS

We offer here six well fixed varieties of the true Giant Zinnia. These new plants are of extremely robust habit and throw up numerous long, firm stalks, crowned with enormous semi-globular, very double flowers; specimens measuring 5 to 6 inches across are by no means rare. 2½ feet. Pkt.

Giant Pure White	\$0.15
Giant Golden Yellow .....	.15
Giant Scarlet .....	.15
Giant Crimson .....	.20
Giant Flesh Color .....	.20
Giant Purple .....	.20
Giant Mixed	¼ oz. 50c. .10

The above collection of six colors, 90c.

NEW SPENCER SWEET PEAS FOR 1914

King White. This may best be described as a perfect form of White Spencer Sweet Pea. The blooms are of very good substance, and of immense size. Of extremely vigorous growth, and very floriferous, producing "fours" in abundance. By far the finest white yet introduced. Pkt. (30 seeds) 25c.

Empress Eugenie. The blooms of this charming variety are a delicate light grey, flaked with light lavender. Flowers are large and of true Spencer type, very effective. Pkt. (30 seeds) 25c.

Illuminator. This variety is very difficult to describe. The blooms, which are carried on long, stout stems, have a ground color of a warm salmon orange overlaid with rich, bright cerise pink. Under artificial light it appears to be a glowing orange scarlet. Pkt. (30 seeds) 25c.

Wedgwood. A unique shade of Wedgwood blue over the whole flower, being quite a self, and quite without the purple shading found in such varieties as Flora Norton Spencer. The flowers, which are produced in profusion, are borne mostly in "fours," and are of the finest Spencer form. Pkt. (30 seeds) 25c.

RECENT NEW SPENCER SWEET PEAS

Bertrand Deal, Improved. A Giant rosy lilac. Quite a distinctive shade from any other Sweet Pea. Pkt. 25c.

Charm. Pure white, suffused equally through standard and wings with delicate flesh pink. Pkt. 20c.

Decorator. Rich rose overlaid with terra-cotta, extremely large and of finest Spencer form. Pkt. 20c.

Margaret Atlee. Rich glowing pink on cream, suffused with salmon; of largest size; exquisitely waved and borne profusely in fours on long, strong stems. Pkt. 25c.

Orchid. Rich deep lavender, slightly suffused pink, practically a self-color suggesting the rich tone found only in the Cattleya family of Orchids. Pkt. 25c.

Vermilion Brilliant. A new, intense scarlet. Sun-proof and of true Spencer form. A real scarlet self. Pkt. 25c.

Sterling Stent. Very large and waved; of a pretty salmon color. Pkt. 25c.

Thomas Stevenson. A brilliant orange scarlet self; of largest size. Pkt. 25c.

Note:

We beg to call attention to pages 74 and 75 of this catalogue for our complete list of Named Sorts and Special Mixtures of SPENCER, UNWIN, GRANDIFLORA AND CHRISTMAS TYPES

SWEET PEAS

WEEBER & DON'S

Reliable Vegetable Seeds

Weeber & Don give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs or plants they send out and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.—W. & D.

We deliver free, Vegetable and Flower Seeds quoted by the packet, ounce, ¼-pound and pound. If pints and quarts of Peas, Beans and Corn are wanted by mail add postage at the rate of 8 cents per pint, 15 cents per quart.

ARTICHOKE, GLOBE

German, *Artischoke*. French, *Artichaut*.
Spanish, *Alcachofa*.

One ounce will produce 500 plants.

Sow in light, rich, and rather moist soil, in drills eight or ten inches apart; when the plants are well up, transplant, four or five inches deep, in rows four feet apart, and two feet apart in the rows. Cover with straw during Winter.

Large French Globe. Fine large heads. Pkt. 10c., oz. 35c.

French Globe Artichoke Plants. See page 40.

Jerusalem Tubers. See page 40.

ASPARAGUS

German, *Spargel*. French, *Asperge*. Spanish, *Esparrago*.

One ounce will sow about 50 feet of drill.

Sow in Autumn, or in Spring as soon as the soil is in good working condition. Cultivate during Summer, and give plants a light covering of stable litter during Winter. At one or two years, transplant to permanent beds.

Conover's Colossal. Very large, prolific and tender. Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 50c.

The Palmetto. A fine variety, producing large green Asparagus. Very early and adapted to all climates. Pkt. 5c., oz. 10c., ¼ lb. 20c., lb. 50c.

Asparagus Roots. See page 40.

BEANS DWARF, or BUSH

Green Podded

German, *Busch-Bohnen*. French, *Haricots nains*.
Spanish, *Frijoles*.

One quart will plant 100 feet of drill.

Bush Beans may be had throughout the season, by planting at intervals of two weeks, from the beginning of May until the middle of August; they should be planted in drills three feet apart and one inch deep.

Black Valentine. Resembles the old Red Valentine and is a good forcer; the pods are round, very fleshy and entirely stringless; for early or late planting it is a most valuable Bean. Pkt. 20c., qt. 35c., pk. \$2.25.

Bountiful. The pods are of a rich green color, thick, long and very uniform. An immense cropper and perfectly stringless. Pt. 15c., qt. 30c., pk. \$2.00.

Dwarf Horticultural. Large; early; excellent for market and shelling. Pt. 15c., qt. 35c., pk. \$2.25.

Early Mohawk. Long, straight, flat pods; early, hardy, productive. Pt. 15c., qt. 30c., pk. \$2.00.

Earliest Red Valentine. This variety is usually ready to pick in 35 days from time of planting. Pt. 15c., qt. 30c., pk. \$2.00.

Extra Early Refugee. Large, productive, hardy; tender, fleshy pods. Pt. 15c., qt. 30c., pk. \$2.00.

Hodson Green Pod. A distinct type of excellent quality; pods round, very tender and productive. Pt. 15c., qt. 30c., pk. \$2.00.

Longfellow. A round, green-podded Bean, desirable for garden use. It is early and a heavy yielder. Pt. 15c., qt. 30c., pk. \$2.00.

Long Yellow Six Weeks. Very early and productive, with full, flat pods. Pkt. 5c., pt. 15c., qt. 30c., pk. \$2.00.

Mammoth Stringless Green Pod. This Bean is absolutely STRINGLESS. The pods are round and full. Pt. 15c., qt. 30c., pk. \$2.00.

Ne Plus Ultra. A very early variety with green, flat pods; fine for forcing purposes. Pt. 15c., qt. 30c., pk. \$2.00.

Refugee, or Thousand-to-One. Very tender and productive; the best variety for pickling. Pkt. 5c., pt. 15c., qt. 30c., pk. \$2.00.

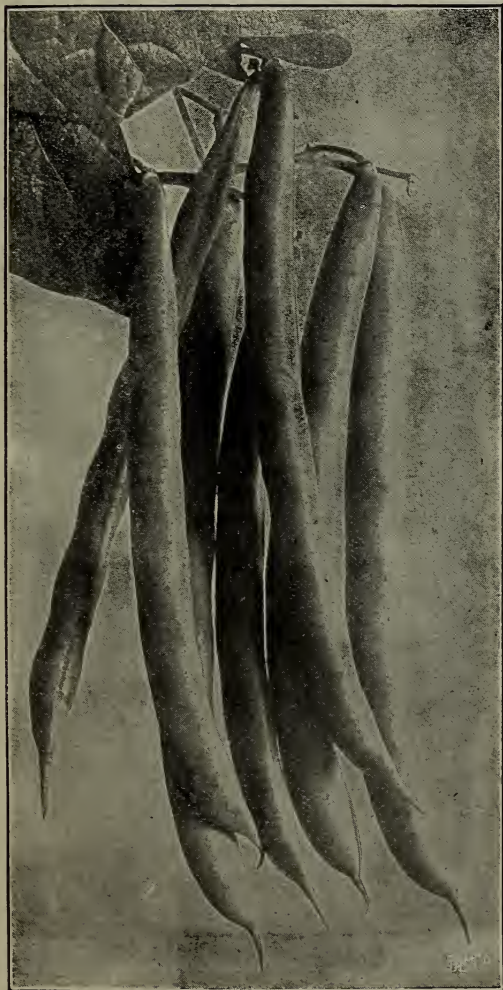
Stringless Green Pod. An early green-podded Bean, absolutely stringless, of fine flavor. Pt. 15c., qt. 30c., pk. \$2.00.

Triumph of the Frames. A flat-podded, green-seed variety, specially adapted for forcing or growing in frames. Pt. 20c., qt. 40c., pk. \$2.50.

Wonder of France. A good forcing variety with long, straight, bright green pods; very early and productive. Pt. 20c., qt. 40c., pk. \$2.50.

White Kidney. Excellent shell Bean. Pt. 15c., qt. 30c., pk. \$2.00.

White Marrow. For use in a dry state in Winter; fine bearer, excellent quality. Pt. 20c., qt. 35c., pk. \$2.25.



Red Valentine Bean

BEANS—DWARF, or BUSH—Wax Podded

Currie's Rust-Proof Black Wax. Pods long, flat and straight, of a beautiful golden color. Pt. 15c., qt. 30c., pk. \$2.00.

Davis Kidney Wax. The pods are very long, flat, white and handsome. Pt. 20c., qt. 35c., pk. \$2.50.

Early Refugee Wax. This is a valuable sort for early and late sowing; long, round yellow wax pods. Pt. 20c., qt. 35c., pk. \$2.50.

Earliest Valentine Wax. This is an improved extra early Valentine Bean with round waxy pods, the earliest Wax Bean in use. Pt. 20c., qt. 35c., pk. \$2.50.

Flageolet Wax. An early flat-podded variety free from rust, very productive and tender. Pt. 20c., qt. 35c., pk. \$2.50.

Golden-Eyed Wax. This is a vigorous growing variety, pods flat and larger than the Golden Wax. Pt. 15c., qt. 30c., pk. \$2.00.

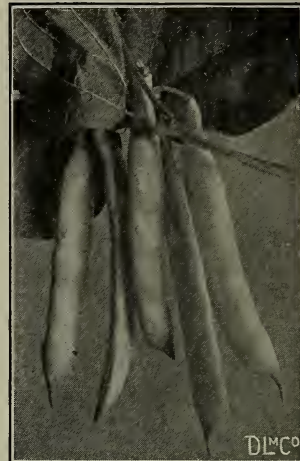
Improved Prolific Black Wax. Round pods of a rich golden color; very productive. Pkt. 5c., pt. 20c., qt. 35c., pk. \$2.50.

Improved Golden Wax. Free from rust, and more prolific than the old variety. Long flat golden stringless pods. Pkt. 5c., pt. 15c., qt. 30c., pk. \$2.00.

Stringless White Wax. A large, white-seeded stringless variety with handsome lemon-yellow pods. Pt. 20c., qt. 35c., pk. \$2.50.

Wardwell's Kidney Wax. It produces a heavy crop of wax pods, which are long, flat and showy. Pt. 20c., qt. 35c., pk. \$2.50.

White Wax. Waxy pods, flat, stringless, prolific. Pt. 20c., qt. 35c., pk. \$2.50.



Beans, Improved Golden Wax

BEANS—BUSH LIMA

One quart will plant 100 feet of drill.

Plant in light rich soil, in drills two feet apart, dropping the seeds about one foot apart in the row, and cover two inches.

Burpee's Bush Lima. An immense yielder, with handsome large pods, well filled with large beans. Pkt. 10c., pt. 20c., qt. 40c., pk. \$2.50.

Burpee's Improved Bush Lima. An improved strain of Burpee's Bush Lima. The pods and beans are much larger, very early and enormously productive. Pkt. 10c., pt. 30c., qt. 50c.

Dreer's Bush Lima. This bush Bean possesses all the good qualities of Dreer's Pole Lima. Pkt. 10c., pt. 25c., qt. 50c.

Fordhook Bush Lima. Resembles Dreer's Bush Lima in shape, but the beans are twice as large; very productive and excellent quality. Pkt. 10c., pt. 30c., qt. 55c.

Henderson's Bush Lima. Very productive, bearing continuously throughout the Summer. Pkt. 10c., pt. 20c., qt. 40c., pk. \$2.50.

BEANS—POLE LIMA

German, *Stangen-Bohnen*. French, *Hari-cots à Rames*. Spanish, *Frijol de Bijuco*.

One quart will plant 100 hills.

Plant in hills three to four feet apart each way, and two inches deep, allowing six seeds to each hill. When the plants are well established they should be thinned out to four. They are more sensitive to cold than the Bush Beans, and should not be planted before the middle of May.

Challenger Lima. Thick and productive; a fine variety. Pt. 20c., qt. 35c., pk. \$2.25.

Dreer's Improved Lima. A fine early variety, very productive and of superior quality. Pods very thick. Pt. 20c., qt. 35c., pk. \$2.25.

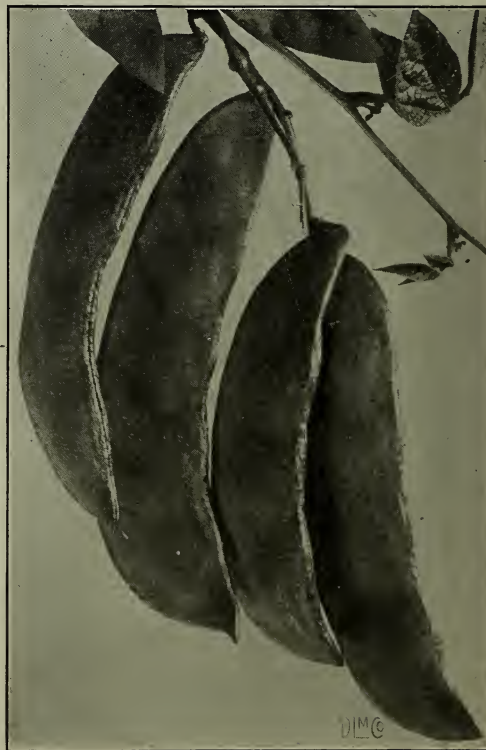
Extra Early Jersey Lima. Very early and productive; excellent quality. Pkt. 10c., pt. 20c., qt. 35c., pk. \$2.25.

Ford's Mammoth. This is the largest of all the Limas; the pods are of enormous size and contain from five to eight beans. Pkt. 10c., pt. 20c., qt. 35c.

Fordhook Bush Lima Bean

Large White Lima. One of the best Shell Beans grown; matures in ninety days; very popular. Our seeds of this variety are extra selected, large and fine. Pkt. 10c., pt. 20c., qt. 35c., pk. \$2.25.

Leviathan Pole Lima. The pods of this extra early variety are produced in clusters and contain 4 to 5 good-sized flat beans of excellent quality. Pkt. 10c., pt. 25c., qt. 40c., pk. \$2.50.



Leviathan Pole Lima

BEANS—RUNNING, or POLE

Extra Early Golden Cluster Wax. Long golden-yellow pods borne in clusters; extra early, stringless, snaps easily; vigorous, prolific, tender. Pkt. 10c., pt. 25c., qt. 50c.

Horticultural Cranberry. One of the best for family use. The pods are tender, and of fine quality. Pt. 25c., qt. 50c.

Lazy Wife. A white-seeded variety with long green pods. Pt. 25c., qt. 50c.

Old Homestead, or Kentucky Wonder. Very productive, tender and stringless. The pods are large and of a light green color. Pt. 25c., qt. 50c.

Scarlet Runner. A great favorite, both ornamental and useful. Bright scarlet flowers. Used both as a string and shelled bean. Pkt. 5c., pt. 25c., qt. 50c.

BEANS—ENGLISH, or BROAD

Plant as early in the Spring as the ground can be worked. The rows should be 3 feet apart, the seed set 4 inches apart in the rows. Height 3 feet.

Broad Windsor, Early Long Pod, Early Mazagan. Each, pt. 20c., qt. 40c.

BEET

German, *Rothe Ruben*. French, *Bettcrave*. Spanish, *Remolacha*.

One ounce will sow 50 feet of drill.

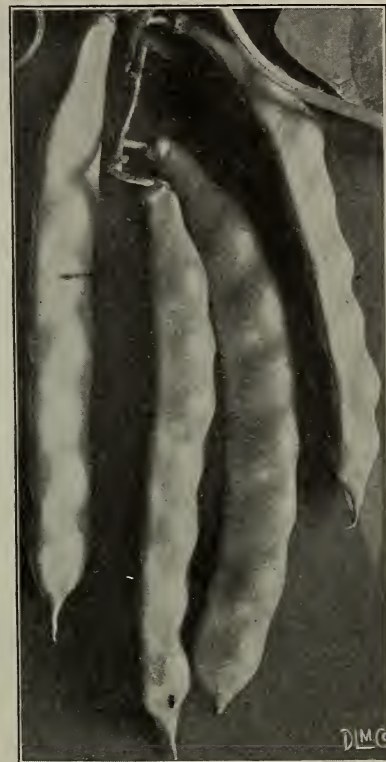
A deep, rich and rather light soil, which has been well manured previously, is most suitable for Beet culture. For early supply sow as soon as the ground is in working order, in drills one foot apart and two inches deep. For main crop, sow the second week in May, and for Winter use sow in June. When the plants are well forward, thin out to about nine inches apart.

Bassano. Early; light color; good sort. Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.50.

Brazilian Variegated. Used for garnishing and flower garden decoration, the stems and veins being colored crimson, yellow and white. Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$2.00.

Columbia Blood Turnip. Smooth skin, deep blood-red flesh, rich and tender. Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.50.

Crimson Globe. A very early Globe variety; roots smooth and handsome; flesh and skin deep red. Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$2.00.



Kentucky Wonder Bean



Crimson Globe Beet

Crosby's Egyptian. A selection from Early Egyptian; deep red color. A very rapid grower and can be sown outside as late as July. Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.50.

Dell's Black-Leaved. A handsome half-long variety, medium size, deep color and excellent flavor. Pkt. 10c., oz. 20c., ¼ lb. 75c., lb. \$2.25.

Detroit Dark Red Turnip. Roots globular; flesh dark red and sweet; foliage small. Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.75.

Dewing's Improved Blood Turnip. Of fine form and flavor, and deep blood-red color. Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.50.

Eclipse. Earlier than Egyptian. Deep blood-red, firm and sweet. Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.75.

Edmand's Early Blood Turnip. This Beet is deep blood-red in color, and exceedingly sweet and tender in quality. Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.50.

Egyptian. Flat turnip-shaped, extra early, deep red, tender, sweet. Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.50.

Early Blood Turnip. Good form, dark red, well flavored; a favorite for Summer and Winter use. Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.50.

Early Model. Highly recommended, both for forcing and growing outside. Shape nearly round, and color of flesh a rich deep red; sweet, tender and free from coarseness. Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$2.00.

Electric. An extra early blood-red Beet; very fine for table use. Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.50.

Half-Long Blood. A distinct variety; excellent for Winter use. Pkt. 5c., oz. 20c., ¼ lb. 60c., lb. \$2.00.

Lentz Extra Early. Round, smooth, light red, tender and sweet; small top and fine keeper. Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.50.

Long Smooth Blood. Large, late, deep blood-red; best for Winter. Pkt. 5c., oz. 15c., ¼ lb. 50c., lb. \$1.50.

Swiss Chard. The leaves of this variety are used as Spinach, and the mid-rib of the leaf, cooked and served like Asparagus, is delicious. Pkt. 5c., oz. 10c., ¼ lb. 30c., lb. \$1.00.

Beet, Sugar and Mangel Wurzel. See Farm Seed Department, page 49.

BORECOLE, or KALE

German, *Blatter Koler*. French, *Chou Vert Frise*. Spanish, *Col*.

One ounce will produce 3,000 plants.

Sow about the middle of April in prepared beds, covering thinly and evenly; plant out in June, following the directions recommended for cultivating Cabbage.

Dwarf Green Curled Scotch. Very hardy, and improved by a moderate frost. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. 90c.

Siberian Kale, or Sprouts. Sown in September, in drills one foot apart, and treated like Spinach, it is fit to cut early in Spring. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. 90c.

Dwarf Brown Kale. A beautifully curled variety; very productive, hardy and of fine flavor. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

Tall Green Curled Scotch. One of the best for Winter; very hardy. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

BROCCOLI

German, *Spargel Kohl*. French, *Chou Broccoli*. Spanish, *Brocoli*.

Sow the first week in May, in drills three or four inches apart, covering the seeds lightly. When the leaves are about three inches broad, transplant to prepared beds, two feet apart each way.

Walcheren. A fine variety, closely resembling a Cauliflower, but of a hardier nature. Pkt. 10c., oz. 60c., $\frac{1}{4}$ lb. \$2.00.

White Cape. Hardy and vigorous variety, heads large and firm. Pkt. 10c., oz. 60c., $\frac{1}{4}$ lb. \$2.00.

CARDOON

German, *Cardon*. French, *Cardoon*. Spanish, *Cardo*.

One ounce will produce 300 plants.

Grown for the mid-ribs of the leaves, which are blanched in the same manner as Celery. Pkt. 10c., oz. 40c., $\frac{1}{4}$ lb. \$1.25, lb. \$4.00.

BRUSSELS SPROUTS

German, *Rosen Kohl*. French, *Chou de Bruxelles*. Spanish, *Berza de Brusels*.

One ounce will sow 100 plants.

Sow in hotbeds in March or April, and in the open ground in May; cultivate same as Broccoli.

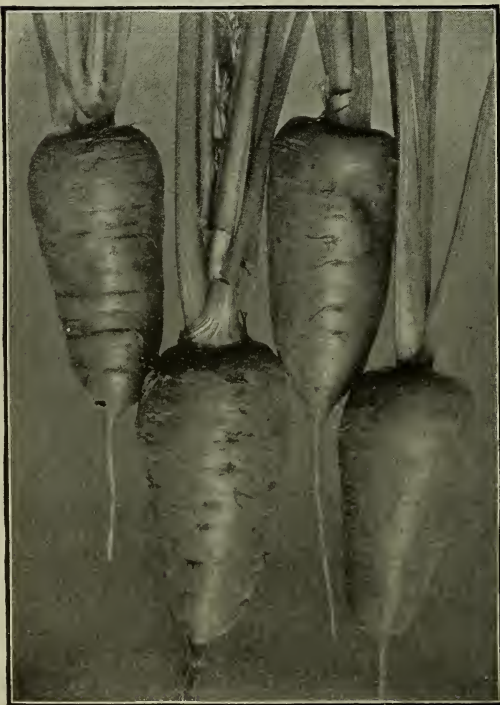
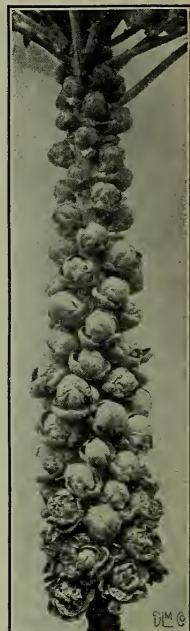
Long Island Improved. The finest variety grown; of vigorous growth, and producing handsome, solid, round sprouts of the best quality. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.50.

Tall. Compact heads of best quality. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Improved Dwarf. A dwarf variety, earlier than Long Island Improved, producing numerous heads, which are very tender and of fine flavor. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

W. & D.'s Brechin Castle. The plants are of medium height, vigorous in growth and entirely covered with solid dark green sprouts. Pkt. 25c.

Long Island Improved
Brussels Sprouts



W. & D.'s Half-Long Forcing Carrot

CARROT

German, *Mohren*. French, *Carotte*. Spanish, *Zanahoria*.
One ounce will sow 100 feet of drill.

Sow as soon as the ground can be worked, in rows of fifteen inches apart and half an inch deep. Thin out the young plants to five inches; keep the surface open by frequent use of the hoe.

W. & D.'s Improved Half-Long Forcing. This Carrot is one of the finest. Shape is perfect; small tops; grows almost without core. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 85c., lb. \$3.00.

Chantenay Half-Long Scarlet. A stump-rooted variety, somewhat resembling the well-known Nantes Carrot; much more productive. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Danvers Half-Long. This variety is now very extensively cultivated, both for market and family use. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Extra Early Parisian Forcing. An extra early variety, suitable for forcing or open ground. Round, flat shape. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 85c., lb. \$3.00.

Early French Forcing. The earliest variety grown; roots very small and exceedingly mild flavor. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 85c., lb. \$3.00.

Early Scarlet Horn. Medium size, fine grained and agreeably flavored. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Guerande, or Ox-Heart. Length intermediate, color as dark as Chantenay. Is an immense cropper, excellent quality. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Half-Long Scarlet, Stump-Rooted. A variety intermediate in size and period of maturity between Early Horn and Long Orange. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Long Orange, Improved. For garden and field crops this is the best and most profitable variety grown. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

St. Valery, or Intermediate. Smooth; handsome; 10 to 12 inches long; very productive. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

White Belgian. Extensively grown for feeding horses and cattle. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

CABBAGE

German, *Kohl*. French, *Chou*. Spanish, *Berza de Repollo*.

One ounce will produce 3,000 plants.

The Cabbage, to be well grown, requires a deep, rich, loamy soil. For early use, sow the seed in hotbeds in February or March, or it may be sown about the middle of September, and the plants wintered over in coldframes. Transplant in Spring, as soon as the ground can be worked, in rows two feet apart, and the plants eighteen inches apart in the rows. For late or winter use, the seed should be sown in May, and the plants set out in July, two and a half by three feet.

All-Head Early. Produces large, round, flattened heads which are of uniform size, very hard and of fine texture, and weigh from ten to fifteen pounds. It is a good keeper and shipper, of fine quality. Pkt. 5c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

All Seasons. A very popular variety as a second early. The heads are large, solid and keep well in Winter; ready to cut as soon as Early Summer. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.25, lb. \$3.50.

Autumn King. One of the finest strains of late Cabbage ever offered. It produces regular, even heads of enormous size; a magnificent cropper. Pkt. 5c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

Charleston Wakefield. This Cabbage is of the same type as the Jersey Wakefield. It grows about 50 per cent. larger and is of the same fine quality, and ready to cut from three to five days later. Pkt. 5c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

Early Spring. An extra early Cabbage, with a round flat head, coming in with the Early Jersey Wakefield. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Early Winnigstadt. Somewhat resembling the Sugar Loaf, but larger and more solid; one of the best for general use. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

Excelsior Flat Dutch. The heads are large and solid, with few outer leaves, thus adapting it for close planting. We can recommend it highly for the South, as it stands the heat better than any other of the larger sorts. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Fottler's Improved Brunswick. An early Drumhead variety, producing solid heads. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Holland, or Danish Ballhead. A vigorous grower, of compact growth; is exceedingly hardy, and in quality it is one of the best, being very white, crisp and tender. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Improved Early Summer. Resembling the Newark Early Flat Dutch; heads smaller and about one week later. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Improved Early Jersey Wakefield. The standard early variety; conical in shape; medium-sized heads; very solid; few outside leaves. Pkt. 5c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

Large Late American Drumhead. One of the largest and best keeping late varieties; seldom fails to head, and is of good quality. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.



Improved Jersey Wakefield Cabbage

Large Early York. A fine early sort. The heads are solid and of good size. It endures the heat well, seldom fails to head. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Newark Early Flat Dutch. The finest strain of second early Cabbage in cultivation; large solid heads; very popular among Long Island farmers. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Premium Late Flat Dutch. A popular late variety; its keeping qualities are unsurpassed. For market and family use this variety is more extensively cultivated than any other. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Succession. The Succession is about one week later than the Early Summer, but is double the size, handsome, large and a sure header. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.25, lb. \$3.50.

The Volga. The heads are uniform and solid, weighing from 10 to 15 lbs. each; flesh firm, sweet and tender. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c.

RED CABBAGE

Early Blood-Red Erfurt. A very early, intense blood-red variety. The leaves are smaller and spread less than those of the common varieties of Red Cabbage. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Large Red Drumhead. A great improvement on the Red Dutch, being earlier, larger and a better header; heads round, solid, and deep blood-red in color. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Mammoth Rock Red. This is the largest and surest heading Red Cabbage ever introduced. The head is large, round, very solid, and of a deep red color. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

SAVOY CABBAGE

Early Dwarf Ulm Savoy. A very early and superior dwarf variety of fine quality. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

American Drumhead. For Winter use this variety is unsurpassed; heads large, solid, tender and of excellent flavor. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Perfection Drumhead Savoy. This selection is certainly the finest we have seen, and largely grown on Long Island for the New York market. Pkt. 5c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.



Premium Late Flat Dutch Cabbage

CAULIFLOWER

German, *Blumen-Kohl*. French, *Chou Fleur*. Spanish, *Coliflor*.

One ounce will produce 3,000 plants.

A good rich soil is essential for the successful cultivation of this delicious vegetable; our most experienced cultivators, however, acknowledge the advantage of a cool, moist season. Pursue the same general directions as recommended for growing Cabbage, watering liberally during dry weather. An occasional application of liquid manure is beneficial.

W. & D.'s First and Best. This splendid Cauliflower produces large, beautifully formed and fine grained heads of snowy whiteness, while the flavor is extremely delicate. It is the earliest, surest, and most solid heading variety grown; fit to cut early in June. The leaves completely envelop the head, thus protecting it from the sun. Pkt. 50c., $\frac{1}{4}$ oz. \$2.50, oz. \$8.00.

Algiers. A late market variety, producing immense heads of excellent quality. Pkt. 10c., oz. 75c., $\frac{1}{4}$ lb. \$2.00, lb. \$7.00.

Dry Weather. Adapted for growing in dry locations. Pkt. 25c., $\frac{1}{4}$ oz. \$1.00.

Erfurt Earliest Dwarf. One of the earliest and most desirable varieties; almost certain to head. Pkt. 50c., $\frac{1}{4}$ oz. \$2.00, oz. \$7.00.

Early Snowball. One of the best for general use; medium size, but sure to head. Pkt. 25c., oz. \$2.50.

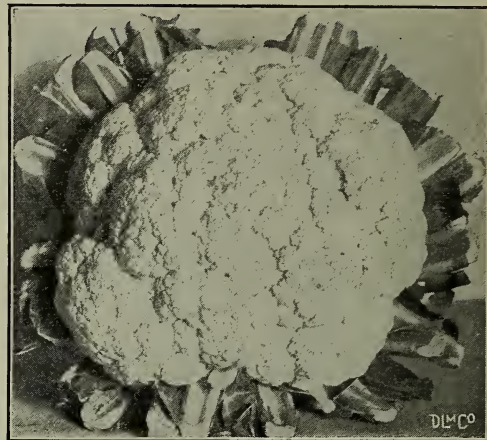
Early Dwarf Erfurt. A favorite early market variety, producing large, compact heads; fine quality. Pkt. 15c., oz. \$2.00.

Early Paris. A well-known variety. Pkt. 5c., oz. 75c., $\frac{1}{4}$ lb. \$2.50, lb. \$8.00.

Half Early Paris, or Nonpareil. One of the most popular varieties grown; good for early or late crops. Pkt. 5c., oz. 60c., $\frac{1}{4}$ lb. \$2.00, lb. \$7.00.

Lenormand's Short Stem. An excellent late variety, with large heads of superior quality. Pkt. 5c., oz. 60c., $\frac{1}{4}$ lb. \$2.00, lb. \$7.00.

Veitch's Autumn Giant. Large heads, compact, late. Pkt. 10c., oz. 60c., $\frac{1}{4}$ lb. \$1.50, lb. \$5.00.



W. & D.'s First and Best Cauliflower

CELERY

German, *Sellerie*. French, *Celeri*. Spanish, *Apio*.

One ounce will produce 5,000 plants.



Golden Self-Blanching Celery

Sow the seed in the open border as soon as the ground can be worked. When the plants are three inches high, transplant four inches apart, into temporary beds of soft rich soil. Plant in rows three feet apart, and set six inches apart in rows. If the weather is dry at the time of planting, care should be taken that the roots are firm in the ground. About the middle of August earthing up is necessary for blanching. After the soil has been drawn up against the plant with the hoe, it is further pressed close around each plant by the hand, firm enough to keep the leaves in an upright position and prevent them from spreading.

Boston Market. Of dwarf-branching habit, solid, crisp and fine flavor. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Cooper Cutting. This variety is grown for soup greens. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

Fin de Siecle. We consider this the largest, hardiest and best keeping Winter Celery we know of. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

Giant Pascal. The stalks are thick, solid and crisp; golden-yellow heart. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

Giant White Solid. A favorite strong-growing variety; hardy, solid and crisp. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

Golden Dwarf, or Golden Heart. A distinct variety. When blanched the heart develops a beautiful golden yellow. Crisp, solid, fine flavor. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Golden Rose. Dwarf growth; the stalks are very brittle, and self-blanching. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

Golden Self-Blanching. (French Grown.) It is of a rich golden-yellow color, crisp, tender and of fine flavor. Keeps well throughout the season, and is the earliest variety grown. Pkt. 20c., oz. \$1.50.

London Red. The largest variety grown, quality fine. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

Major Clarke's Pink. It is of medium growth, remarkably solid and crisp. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

New Rose Celery. The color is a beautiful shade of rose; of fine flavor, solid and crisp. A splendid variety for late use. Pkt. 5c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

Perfection Heartwell. It is of medium height, it blanches well up in the leaves, and its crisp tenderness and delicious flavor are unequalled. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Pink Plume. This Celery is a strong, compact grower, stems solid and crisp, early and a long keeper. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

CELERY—Continued

Schumacher. A large growing sort, solid, crisp and of fine nutty flavor. Golden yellow heart; splendid keeper. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

White Plume. A valuable early variety; requires very little labor in blanching; one of the best for early use. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

Winter Queen. Is a compact grower, stalks thick, solid and crisp, and when blanched is a creamy white color. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Celery Seed. For flavoring soups. Lb. 30c.

CELERIAC (Turnip Rooted Celery)

French, *Celeri-rave*. German, *Knob Sellerie*.

Spanish, *Apio raiz di Nabe*.

A variety of Celery with Turnip-shaped roots which are white-fleshed, comparatively tender, and have the flavor of Celery stalks.

Apple-Shaped. A variety with small foliage and tubers almost round in shape. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Large Erfurt. A standard variety, producing Turnip-shaped roots. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Large Smooth Prague. The finest variety yet introduced. Pkt. 5c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

CHERVIL

German, *Kerbel*. French, *Cerfeuil*. Spanish, *Perifollo*.

The Curled Chervil is cultivated like Parsley, and used for garnishing and flavoring soups and salads. The seed of the tuberous-rooted is sown in August, and treated like the Carrot.

Curled Chervil. The young leaves are used for flavoring soups and salads. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Tuberous-Rooted. Prepared for the table like Carrots, this is one of the most delicious vegetables grown. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

CHICORY

German, *Chicorie*. French, *Chicoree*.

Spanish, *Achivoria a Cafe*.

Chicory is cultivated chiefly for its roots, which are dried and used as a substitute or flavoring ingredient for coffee. The leaves, when blanched, are also esteemed as an excellent salad. Cultivate as recommended for Carrots.

Large-Rooted. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Witloof. Sow in June and transplant in October in trenches one foot deep; cover the roots with soil, adding a good layer of manure two to three feet thick. Valuable as a salad as well as a vegetable. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

COLLARDS, or COLEWORT

True Georgia. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.



Large Erfurt's Celeriac

CORN SALAD, or FETTICUS

German, *Ackersalat*. French, *Mache*.

Spanish, *Macha Valerianilla*.

One ounce will sow 150 feet of drill.

This excellent salad may be had the year round. Sow in September in drills eight inches apart, covering the seeds lightly and protect from frost by a light covering of hay or litter. The seed may also be sown in Spring.

Large-Seeded. The most popular variety grown. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

CRESS, or PEPPERGRASS

German, *Kresse*. French, *Cresson*. Spanish, *Mastuerzo*.

One ounce will sow 150 feet of drill.

A popular salad which should be sown early in the Spring—very thickly in shallow drills—and at short intervals, for succession, as it soon runs to seed.

Extra Curled. The best variety grown; leaves are beautifully cut and curled; highly prized for garnishing. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Upland, or Broad-Leaved Winter. A garden substitute for Water Cress. Crisp, tender and perfectly hardy. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.00.

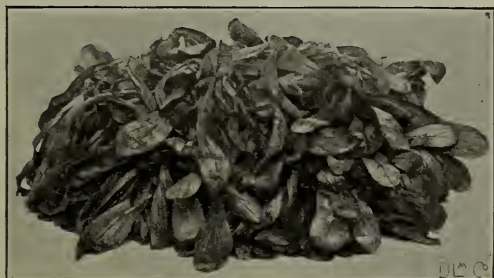
CRESS, WATER

German, *Brunnenkresse*. French, *Cresson de Fontaine*. Spanish, *Berro*.

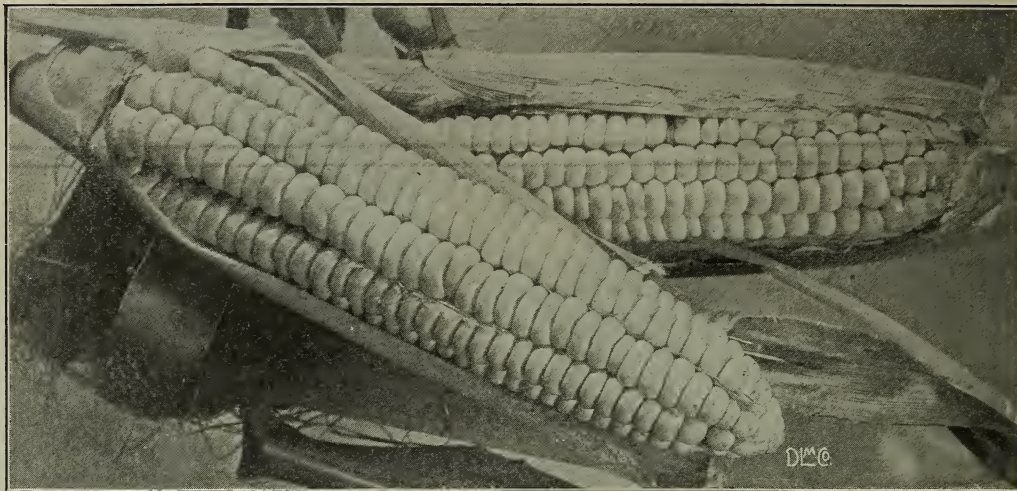
This wholesome salad may be grown in any moist situation, but more successfully by the edge of a running brook. The seed may be sown in May, on the ground where it is intended to be grown, and the thinnings transplanted. The plants should be set not less than a foot apart. The Cress will be fit for gathering the second year.

True Water Cress. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.50, lb. \$5.00.

Erfurt, Sweet. More highly esteemed than the ordinary variety, being less pungent and of a more agreeable flavor. Pkt. 10c., oz. 60c., $\frac{1}{4}$ lb. \$2.00.



Corn Salad



Golden Bantam Sweet Corn

CORN, SWEET

German, *Welschkorn*. French, *Mais*. Spanish, *Maiz*. *One quart will plant 200 hills.*

Plant in hills three feet apart each way, dropping five or six kernels in each hill, or in rows three to four feet apart, and the plants thinned out to eight or nine inches in the row. From May until the middle of July a succession planting can be made every two or three weeks, and by selecting the varieties a continued supply can be had until frost kills the plants.

FIRST EARLY VARIETIES

The Don is as early as Cory, with ears measuring from eight to ten inches long. The grains are pure white, sweet and tender. For size, earliness and productiveness it has no equal. Pt. 20c., qt. 30c., pk. \$2.00.

W. & D.'s First Early. One of the earliest varieties grown; of dwarf compact habit and very productive. The ears are of medium size, sweet and tender. Pt. 20c., qt. 30c., pk. \$2.00.

Extra Early Cory (Red Cob). This popular extra early variety succeeds well where the Summer is short; ears of good size and excellent quality. Pt. 15c., qt. 25c., pk. \$1.50.

Early Minnesota. A standard early variety of strong growth, ears larger than Cory; popular on account of its productiveness. Pt. 15c., qt. 25c., pk. \$1.50.

Golden Bantam. Of dwarf growth, the stalks averaging four feet in height, each producing two or more ears measuring from 5 to 7 inches in length. When ready for use the kernels are bright golden yellow, deliciously sweet, richly flavored, and remain tender for some time after ripening. Pt. 20c., qt. 30c., pk. \$2.00.

Mammoth White Cory. Equally as early as the Red Cob Cory, but is rather less hardy. Pt. 15c., qt. 25c., pk. \$1.50.

Metropolitan. A remarkably fine, vigorous growing Corn with good-sized ears, very early and excellent quality. Pt. 15c., qt. 25c., pk. \$1.50.

SECOND EARLY

Black Sugar. The ripe grain of this novel variety is bluish black, but when in condition for the table looks remarkably white. This is considered the sweetest and most tender of any variety of Sweet Corn. Pt. 15c., qt. 25c., pk. \$1.50.

Crosby. Comes after Minnesota. Fair-sized ears of good quality. Pt. 15c., qt. 25c., pk. \$1.50.

Early Champion. One of the best medium early varieties. Ears are large with clear white sweet kernels. Pt. 15c., qt. 25c., pk. \$1.50.

Early Evergreen. Ripens about ten days earlier than Stowell's Evergreen; ears large and uniform. Pt. 15c., qt. 25c., pk. \$1.50.

Early Mammoth. The ears are of large size, tapering well towards the point. Kernels large and very sweet. Pt. 15c., qt. 25c., pk. \$1.50.

Long Island Beauty. This is considered one of the best of the second early sorts; the ears are shorter but thicker than Early Mammoth, and ripen about a week earlier. Pt. 15c., qt. 25c., pk. \$1.50.

Moore's Concord. The ears are large and contain short white square grains, of fine quality. Sweet and tender. Pt. 15c., qt. 25c., pk. \$1.50.

Perry's Hybrid. A popular long-eared variety, ready for use a few days later than Early Cory. Kernels large, tender and very sweet. Pt. 15c., qt. 25c., pk. \$1.50.

Squantum, or Potter's Excelsior. The ears of this grand Corn are large and well filled with snowy white kernels. Its sweetness and delicious flavor afford it a place with the best varieties. Pt. 15c., qt. 25c., pk. \$1.50.

GENERAL CROP

Country Gentleman. A delicious Corn for family use. Its long, small, milky kernels are very sweet and tender. It is somewhat later than Stowell's Evergreen. Pt. 20c., qt. 30c., pk. \$2.00.

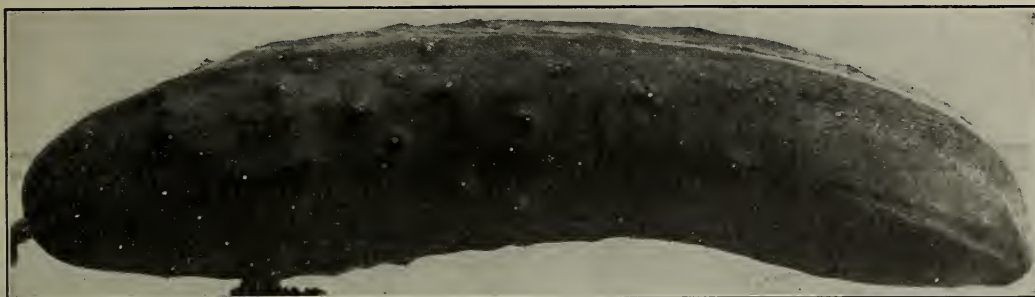
Late Mammoth. The sweetest and largest of all the Mammoth Sweet Corns. Pt. 15c., qt. 25c., pk. \$1.50.

Stowell's Evergreen. A well-known late Corn, and one of the most popular varieties for general use. Pt. 15c., qt. 25c., pk. \$1.50.

White Evergreen. Produces large handsome ears well filled with deep pure white grains of delicious sweetness. Pt. 20c., qt. 30c., pk. \$1.50.

WHITE POP CORN. Lb. 10c., 100 lbs. \$8.00. | **SWEET FODDER CORN.** Pk. \$1.00, bus. \$3.00.

FIELD CORN. See page 47.



Davis' Perfect Cucumber

CUCUMBER

German, *Gurken*. French, *Concombre*. Spanish, *Pepino*. One ounce will plant 50 hills.

Cucumbers succeed best in warm, moist, rich, loamy ground. They should not be planted in the open air until there is settled warm weather. Plant in hills about four feet apart each way. The hills should be previously prepared by mixing thoroughly with the soil in each a shovelful of well-rotted manure. When all danger from insects is past, thin out the plants, leaving three or four of the strongest to each hill.

Arlington White Spine. An improved strain of the White Spine; good for forcing or outdoors. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.

Bennett's Improved White Spine. A week earlier than the Early White Spine. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.

Cool and Crisp. A desirable variety for pickles. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.

Cumberland. A splendid variety for pickling or table use. The vines are very strong and very productive. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.

Davis' Perfect. An excellent variety both for outdoor and forcing purposes; unequalled for shape, quality, color and productiveness. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Extra Early Green Prolific. Earlier than the Green Prolific. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.

Extra Long White Spine. Much longer than ordinary White Spine; very prolific. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.

Early Cluster. A very early variety, bearing in clusters. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.

Early Russian. The earliest in cultivation; very prolific. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.

Early Frame, or Short Green. A standard sort for table or pickling; of medium size. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.

Early White Spine. A favorite market variety, of medium size. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.

Evergreen White Spine. Very hardy and will not turn yellow. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.

Green Prolific Pickling. A superior pickle and the most productive variety grown. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.

Improved Long Green. A fine bearer of superior quality. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.

Japanese Climbing. This is a strong and vigorous grower. Fine for pickling. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.

New Everbearing. Valuable as a green picker. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.

West India Gherkin. Used only for pickling. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

ENGLISH FORCING CUCUMBERS

Sow in small pots from middle of January, in hotbed or hot-house. Keep a temperature of 65 degrees at night, to 75 or 80 degrees with sun heat.

Covent Garden Favorite, Lockies' Perfection, Duke of Edinburgh, Lord Kenyon's Favorite, Rockford's Market, Telegraph. Each, per pkt. 25c.

EGG PLANT

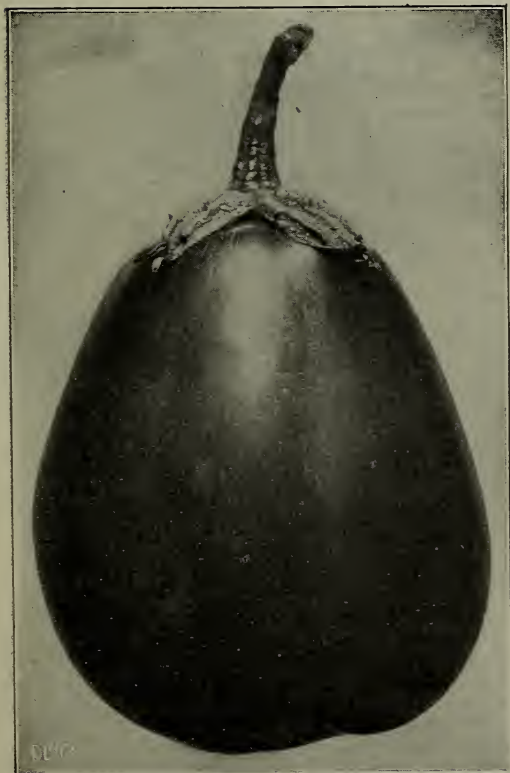
German, *Eierpflanze*. French, *Aubergine*. Spanish, *Berengena*. One ounce will produce 1,000 plants.

The Egg Plant will thrive well in any good garden soil, but will repay good treatment. The seed should be sown in hotbeds the first week in April, care being taken to protect the young plants from cold at night. Plant out about June 1st, about two feet apart. Sufficient plants may be raised for a small garden by sowing a few seeds in flower-pots or boxes in the house.

Black Pekin. A highly-esteemed variety, producing jet-black fruit. Pkt. 10c., oz. 40c., $\frac{1}{4}$ lb. \$1.40, lb. \$4.50.

Early Long Purple. A very early, hardy and productive variety. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

New York Improved Purple. Extensively cultivated for market and private use; very prolific and fine flavored. Pkt. 10c., oz. 40c., $\frac{1}{4}$ lb. \$1.50, lb. \$5.00.



New York Improved Egg Plant

DANDELION

German, *Pardeblum*. French, *Pisse-en-lit*.
Spanish, *Amargon*.

One ounce will sow 150 feet of drill.

In Spring, the blanched leaves of this plant make a most delicately flavored and wholesome salad. The seed may be sown in May or June, in drills half an inch deep, and 12 inches apart; thin out the plants to six inches; cultivate during Summer, and the following Spring the leaves will be fit to cut. The quality is improved very much by blanching, which can be easily done by covering over the plants with boards.

French Garden. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.

Improved Large-Leaved. A thick-leaved variety, of great productiveness and fine flavor. Pkt. 10c., oz. 75c., $\frac{1}{4}$ lb. \$2.50.

ENDIVE

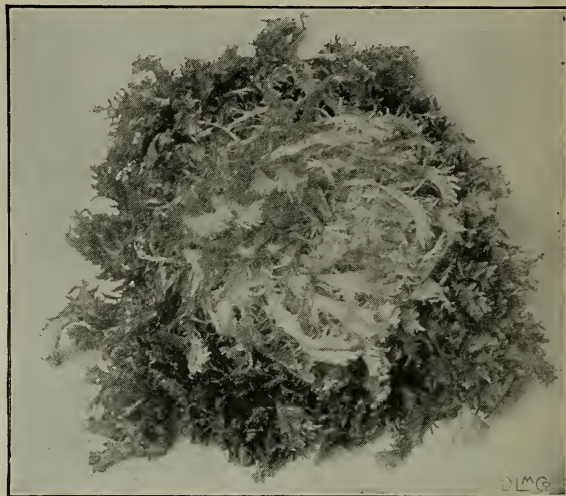
German, *Endivien*. French, *Chicoree*. Spanish, *Endivia*.

One ounce will sow 150 feet of drill.

A highly-esteemed Winter salad. For first crop sow about the middle of May, and for succession in June and July. When the plants are two or three inches high, thin them out or transplant into moderately rich and rather light soil, one foot apart. When nearly full grown, and before they are fit for the table, they should be blanched by tying the leaves loosely together, or by covering with boards or flower pots.

Broad-Leaved Batavian (*Escarrolle*). Used in soups and stews; requires to be tied up for blanching. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.75.

Green Curled. The hardest variety grown; beautifully curled. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.75.



Green Curled Endive

ENDIVE—Continued

Moss Curled. More finely curled and denser than Green Curled. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.75.

White Curled. Very tender when cut young; blanches readily. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.75.

FENNEL

Florence, or Naples. Sow in Spring in rows 16 to 20 in. apart. Thin out so as to have the seedlings five or six inches apart, and water as plentifully as possible. In flavor it resembles Celery, but with a sweet taste. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.50.

GARLIC (Sets)

German, *Knoblauch*. French, *Ail*. Spanish, *Ajo*.

One pound will plant 10 feet of drill.

Garlic is used for a variety of flavoring purposes. Plant the sets six inches apart, in rows one foot apart. As soon as the leaves have turned, the crop is matured and may be harvested like the Onion. Per lb. 30c.

KOHL-RABI

German, *Kohl-Rabi*. French, *Chou-Rave*. Spanish, *Col de Nabo*.

One ounce will sow 200 feet of drill.

This vegetable, the popularity of which is rapidly increasing, combines the virtues of the Turnip and Cabbage, but excels both in nutritive, hardy and productive qualities. The seed may be sown in June, in rows 18 in. apart, and the plants thinned out to 8 or 10 in.

Early Short-Leaved White Vienna. The earliest and best table or market variety. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Early Short-Leaved Purple Vienna. Similar to the preceding, except in color. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

LEEK

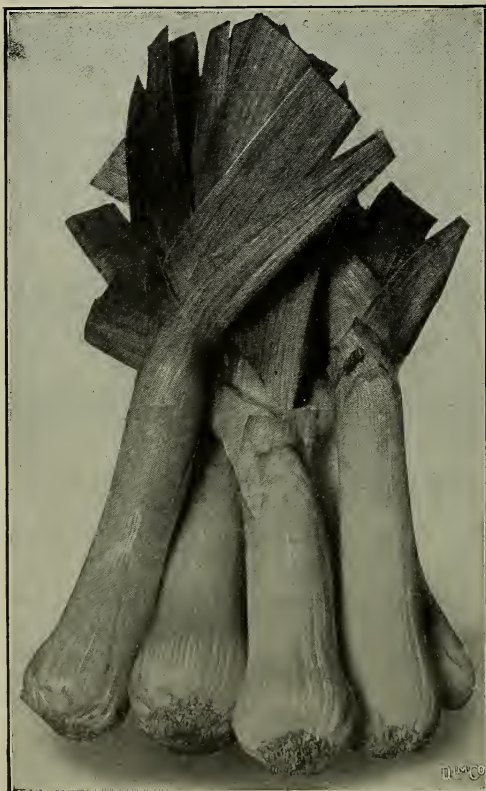
German, *Lauch*. French, *Poireau*. Spanish, *Puerro*.

One ounce will sow 200 feet of drill.

The Leek is very hardy, and easily cultivated; it succeeds best in a light but well-enriched soil. Sow as early in Spring as practicable, in drills one inch deep and one foot apart. When six or eight inches high, transplant in rows 10 inches apart each way, as deep as possible, that the neck, being covered, may be blanched.

Large American Flag. The most desirable for market or family use. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Musselburgh, or Scotch. A very large variety of superior quality. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.



American Flag Leek

LETTUCE

German, *Salat*. French, *Laitue*. Spanish, *Lechuga*.
One ounce will sow 200 feet of drill.

For early crop, the seed may be sown in the open ground in September, and transplanted to coldframes as soon as large enough to handle. In dry, sheltered spots, by covering up with leaves late in the season, Lettuce plants may be saved over Winter without glass covering. The plants for setting out in Spring are also sown in coldframes in February, and in hotbeds in March, and by careful covering up at night make plants to set out in April.

All-Heart. Is well adapted for either Spring or Summer use. It forms a solid heart and is of superior flavor. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

Big Boston. The same in color, shape and general appearance as the Boston Market, but double the size. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Black-Seeded Simpson. Nearly double the size of Curled Simpson; stands the Summer well. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Boston Market. Solid, crisp and compact; one of best for forcing. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Brown Dutch. One of the best Winter varieties; very hardy. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Cold Frame. To obtain best results this should be started in coldframes and planted out early. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c.

Deacon. A splendid variety for standing the Summer heat; large solid head. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Early Butter Salad. Black Seeded. A very tender and crisp variety of delicate flavor. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Early Curled Simpson. One of the earliest and best for market. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Denver Market. The heads are large, solid, light green and beautifully curled. Pkt. 5c., oz. 15c., $\frac{1}{2}$ lb. 40c., lb. \$1.25.

Giant Crystal Head. A new very large head variety. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c.

Glass House. The best variety for use under glass. It is not large, but forms a crisp, compact head. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c.

Golden Queen. A good forcing variety of a golden yellow color; heads solid, crisp and tender. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Golden Stonehead. Small, solid; splendid forcer; stands the Summer well. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Grand Rapids. This is regarded as the best forcing and shipping variety. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Hanson. Heads large, hearts quickly, and stands the Summer well. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.



Lettuce, Boston Market

Iceberg. Large solid heads, crisp and tender. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c.

Mammoth Black-Seeded Butter. A large head Lettuce of splendid quality. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

May King. Large, round, solid heads; very tender, and of fine flavor. Splendid forcer. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Maximum. The largest variety grown; makes a solid head. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c.

Mignonette. A small early, compact growing variety; very hardy, and does not run to seed. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

New York. This variety is crisp, tender and of excellent flavor. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Prize Head. The leaves are crisp and tender, and remain so throughout the season. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Salamander. Large heads that stand the drought and heat longer than any other. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Tennis Ball (Black Seeded). A very compact head with few outer leaves; fine for forcing. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

W. & D.'s Ideal Forcing. Possesses all the good qualities of May King. We consider this the best Lettuce for growing under glass. Pkt. 15c., $\frac{1}{2}$ oz. 25c., oz. 40c.

White Summer Cabbage. A fine Summer variety; heads of good size. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Wonderful. It stands the heat well, making a fine variety for all seasons. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Yellow-Seeded Butter. This variety remains in head a long time before running to seed. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

ROMAINE, or COS VARIETIES

Express Cos. A fine dwarf early sort, requiring no tying up. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Paris White Cos (Romaine). One of the finest varieties for Summer use; the leaves should be tied up for a few days to facilitate blanching. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Trianon Cos. The long, narrow leaves, which form solid heads, bleach and quickly become snowy white. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.50.

MARTYNIA

One ounce will plant 200 hills.

A strong growing annual plant bearing curiously shaped seed pods, which, when young and tender, make excellent pickles. Sow in the open ground in May, and thin out the plants to two or three feet apart, or a few seeds may be sown in a hotbed and afterward transplanted.

Proboscidea. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.



Lettuce, Paris White Cos

MUSK MELON

German, *Melone*. French, *Melon*. Spanish, *Melon Muscatel*. One ounce will plant 75 hills.

Cultivate in hills, which should be five to six feet apart each way, and composed of light, moderately rich soil. The hills should be dug about two feet square, 18 inches deep, and half-filled with well-rotted manure, which must be thoroughly incorporated with the soil. Plant in May, ten seeds to the hill, and when the plants are well up, thin out to three. Cultivate until the vines cover the ground and pinch the ends of the growing shoots to induce early fruiting.

Early Hackensack. Flesh light green and of delicious flavor. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Emerald Gem. Fruit of medium size; skin smooth, of a deep green color. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Green Citron. Fruit round, good size and deeply netted; flesh green, thick and delicious. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Hackensack. Large, round, flattened; green flesh. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Improved Christiana. The earliest grown; flesh yellow and of excellent quality. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Jenny Lind. A popular sort; fruit small, medium early and of good quality. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Long Island Beauty. The flesh is green and of the very finest quality, and the skin is densely netted. It is earliest of all the standard varieties. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

Miller's Cream, or Osage. The flesh is salmon color, and very thick; finely netted; very productive. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

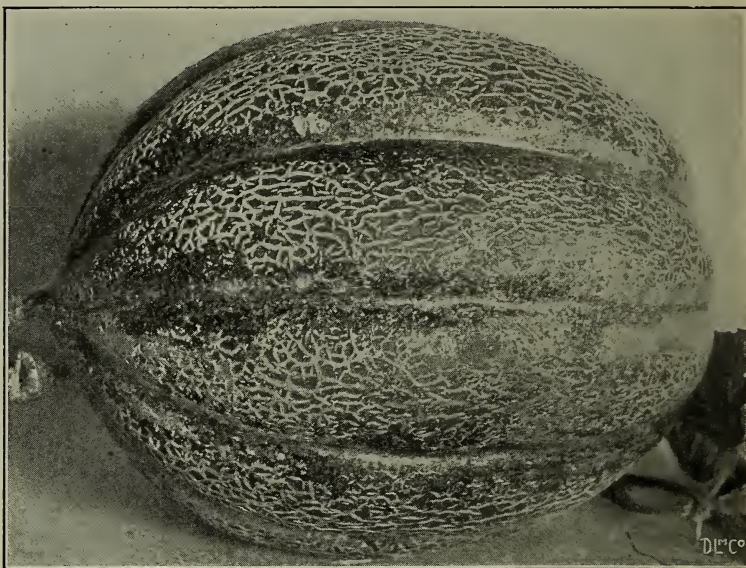
Montreal Nutmeg. An improvement upon the old form of Nutmeg. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Netted Gem. One of the earliest, globe-shaped, uniform in size, flesh light green. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Paul Rose. The flesh is salmon color, and flavor delicious; a splendid shipper and good keeper. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Rocky Ford. The fruit is oval, slightly ribbed. Flesh thick, green, very sweet and high flavored. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Seth Low. Fruit nearly round; flesh rich salmon color, very deep and of excellent flavor. For full description, see Novelties. Pkt. 15c.



Rocky Ford Musk Melon

The Grand. A high-grade early variety of superior quality. The deep flesh is scarlet colored and of excellent flavor. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

ENGLISH FORCING VARIETIES

Per pkt. 25c.

Blenheim Orange. Scarlet flesh.

Conqueror of Europe. Green flesh.

Hero of Lockinge. White flesh.

Invincible Scarlet. Deep scarlet flesh.

Royal Sovereign. White flesh tinged with green.

Sutton's A1. Scarlet flesh.

WATER MELON

German, *Wassermelonen*. French, *Melon d'Eau*. Spanish, *Zandia*. One ounce will plant 50 hills.

CULTURE.—Treat the same as Musk Melon, except that they should be planted 8 to 10 feet apart, according to variety. Light soil is best.

Citron, for Preserving. Handsome round fruit of small size, highly esteemed as a table preserve. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c.

Cole's Early. Delicate in texture; fruit nearly round and of medium size; rind thin. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c.

Cuban Queen. Beautifully striped, dark and light green; vigorous in growth; flesh bright red, solid, luscious, crisp and sugary. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c.

Florida Favorite. Oblong; green and white stripes; flesh light crimson, crisp and deliciously sweet. Very early; one of the finest table Melons grown. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c.

Gypsy, or Rattlesnake. A large striped variety of oblong shape; flesh scarlet and of superior quality. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c.

Gray Monarch. Oblong; skin beautifully mottled; ripens quickly; flesh deep, rich red. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c.

Hungarian Honey. The flesh is a very brilliant red; skin dark green; uniformly of medium size. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c.

Ice Cream. (White Seeded.) Fruit round, of medium size; skin pale green; flesh scarlet, crisp and delicious. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c.

Kleckley Sweets. Exceedingly sweet and fine flavored. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c.

Kolb's Gem. The fruit is nearly round; rind dark green, somewhat marbled with lighter shades. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c.

Mammoth Ironclad. The flesh is deep red and of a delicious rich flavor. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c.

Mountain Sweet. The most popular variety grown; fruit of oblong shape; flesh red, firm and sweet. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c.

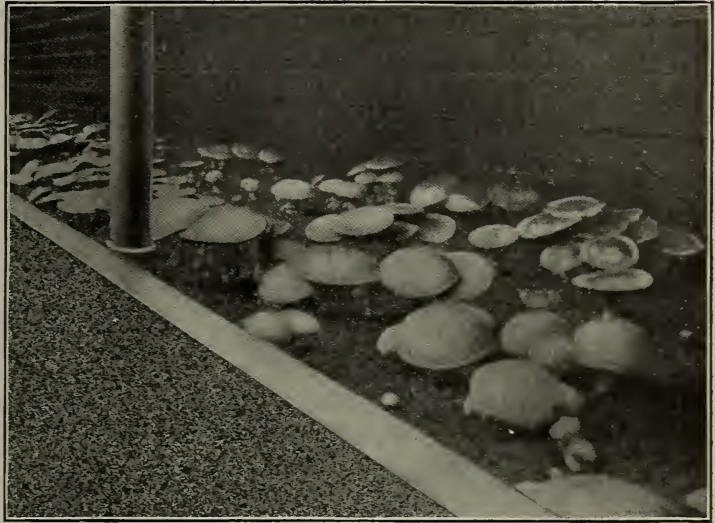
Pride of Georgia. It is dark green in color, almost oval in shape. It is an excellent shipping variety, of large size. Flesh crisp and sweet. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c.

Sweetheart. Fruit large, oval, very heavy, uniformly mottled light and dark green; flesh bright red. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c.

MUSHROOM SPAWN

German, *Champignon*. French, *Champignon*. Spanish, *Seta*. Ten pounds will spawn 20 feet square.

CULTURAL DIRECTIONS.—Collect sufficient fresh horse droppings to form the desired size of bed, spreading them out in an airy shed to dry, and turning them frequently. When in a proper state as to dryness, which will soon be learned by experience, make these into a bed from nine inches to one foot thick, beating them firmly together. If the droppings have been properly prepared, gentle fermentation will soon commence, and when the temperature of the bed is from 75 degrees to 80 degrees, with no danger of it rising higher, put in the spawn. This is done by making shallow holes about nine inches apart, inserting pieces of spawn about the size of a hen's egg and covering with the dung, pressing this closely about the spawn. It is of the greatest importance that the temperature of the bed should not decline below 75 degrees, nor rise above 80 degrees for a month after spawning. Within a fortnight after putting in the spawn, cover the bed about two inches thick with good, mellow, moist soil, making this firm; and if under this a covering one or two inches thick of cow dung, in about the same state as to moisture as the soil, can be afforded, this will cause the bed to last longer, and also to produce a larger crop than if covered with soil only. The most suitable temperature for beds in bearing is 50 degrees to 55 degrees and as a high temperature causes the mushrooms to come small, this should be avoided. Watering beds



Mushrooms

in bearing often causes the small mushrooms to damp off; therefore, water only when the bed ceases to be productive, and then use the water about the same temperature as the bed.

English Spawn (in bricks). Superior quality, lb. 15c., 8 lbs. \$1.00.

Pure Culture (in bricks). The finest quality, lb. 20c., 7 lbs. \$1.00, 100 lbs. \$13.00.

French Spawn. More bulky than the English, being packed loosely in boxes. Lb. 35c.

MUSTARD

German, *Senf*. French, *Moutarde*. Spanish, *Mostaza*.

One ounce will sow 75 feet of drill.

For early crops the seed may be sown in a hotbed in March, and for general crop at frequent intervals through the Spring, in drills from eight to twelve inches apart.

White London. The best variety for salad; the seed is also used medicinally, and as a seasoning for pickles. Oz. 5c., $\frac{1}{4}$ lb. 15c., lb. 40c.

Black or Brown. An esteemed sort for culinary use. Oz. 5c., $\frac{1}{4}$ lb. 15c., lb. 40c.

Chinese. Leaves twice the size of the ordinary white Mustard; stems more succulent, of deeper green; flavor pleasantly sweet and pungent. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

NASTURTIUM

German, *Nasturtium*. French, *Capucine*. Spanish, *Moranuella*. One ounce will sow 20 feet of drill.

Dwarf Mixed. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.25. | **Tall Mixed.** Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

OKRA, or GUMBO

German, *Safran*. French, *Gombo*. Spanish, *Quimbombo*.

One ounce will plant 100 hills.

This plant is extensively cultivated for its green pods, which are used in soups and stews, and are very wholesome and nutritious. Sow about the middle of May, in drills three feet apart, and thin out the plants to one foot apart.

Improved Dwarf Green. Very early; smooth pods. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Improved Long Green. Long ribbed pods; very productive. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

White Velvet. This Okra takes its name from the smoothness of its pods, which are round, differing in this respect from the old sort. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

ONION SETS

Three quarts will plant 100 yards of row.

Onion sets require the same kind of soil as recommended for "Onion." They should be planted early in Spring in rows 12 inches apart, placing the sets four inches apart in the row. When raised from sets, the onions can be used in the green state in June, or they will be matured by July. Prices subject to change.

	Oz.	Pk.		Oz.	Pk.		
Red, White, Yellow	\$0.25	\$1.50	Potato, or Yellow Multipliers	.....	\$0.25	\$1.50
White Multipliers25	1.50	Shallots	.....	.30	1.50

ONION

German, *Zwiebel*. French, *Oignon*. Spanish, *Cebolla*.

One ounce will sow 100 feet of drill.

For Onion culture the ground should be prepared the previous Autumn by ploughing or spading deeply, using plenty of well-rotted barnyard manure. Sow the seed as early in Spring as practicable, in shallow drills one foot apart, covering with fine soil, which should be pressed down by the back of a spade. When the young plants are strong enough, thin out to four inches apart. They must be well cultivated and kept free from weeds.

Adriatic Barletta. A very early small, pure white variety. For pickling purposes it is unequaled. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Ailsa Craig. Handsome globular variety with pale straw-colored skin and excellent quality. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

Australian Yellow Globe. Of perfect globe shape and thin-necked; early, productive and an exceptionally good keeper. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Extra Early Flat Red. Mild flavor, and a good keeper. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Excelsior Pickling. One of the best whites for pickling. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Giant Rocca. A splendid variety, of exceedingly mild flavor; color light brown. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Hardy White Winter. The earliest and hardiest variety grown; excellent for pickling. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Large Red Wethersfield. A very productive and an excellent keeping variety. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Large Red Italian Tripoli. This is a beautiful Onion, of immense size. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Mammoth Pompeii, or Red Garganus. The skin is a delicate red, flesh white, of a very mild flavor. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Mammoth Silver King, or White Garganus. Is a flat shape and of mild delicious flavor. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Prizetaker. A rich straw color and of enormous size; an excellent keeper. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.

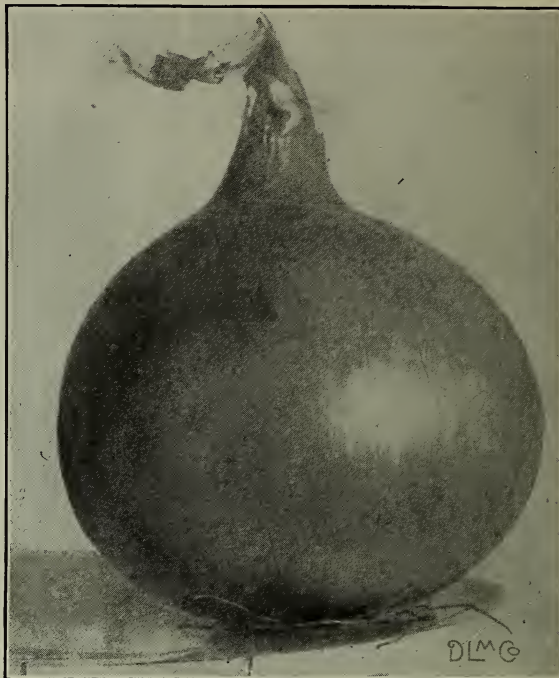
Red Bermuda. A large flat, mild variety. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Southport Red Globe. A large handsome variety, very productive and of fine quality. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Southport White Globe. Handsome Globular Onion, of mild flavor; good keeper. Pkt. 5c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.25.

Southport Yellow Globe. Similar to White Globe save that it is light straw-colored. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

The Queen. A handsome silver-skinned variety; mild flavor. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.



Onion, Prizetaker

White Portugal, or Silver Skin. A mild flavored variety; good keeper. Pkt. 5c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

White Paris Silver Skin. For early bunching or pickling. The Onions are of small size, solid and of mild flavor. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

White Bermuda. Very mild flavor. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$3.00.

White Italian Tripoli. A variety of quick growth and mild flavor. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

White Bunch. For bunching or using in the green state. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Welsh. Can be sown in the Fall for early Spring use. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Yellow Globe Danvers. Early round, immensely productive and an excellent keeper. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

PARSLEY

German, *Petersilie*. French, *Persil*. Spanish, *Perijil*. One ounce will sow 150 feet of drill.



Double Curled Parsley

To grow Parsley to perfection it requires a rich, mellow and rather deep soil. Sow early in Spring in drills one foot apart and half an inch deep, previously soaking the seeds a few hours in tepid water, to facilitate germination. Thin out the young plants to four inches.

Extra Double Curled. A beautifully curled dwarf variety, highly esteemed for garnishing. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.

Evergreen. A distinct variety, with dark glossy green leaves, beautifully curled; it retains its dark green color throughout the Winter. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.

Plain. A plain-leaved variety, fine for flavoring. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.

Extra Moss Curled. A handsome and distinct variety; beautifully crimped and curled. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.

Fern-Leaved. The most superb garnishing variety ever introduced. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.

Hamburg, or Rooted. Extensively grown for its roots, which are used in flavoring soups. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.

PARSNIP

German, *Pastinake*. French, *Panais*. Spanish, *Chirivia*.

One ounce will sow 200 feet of drill.

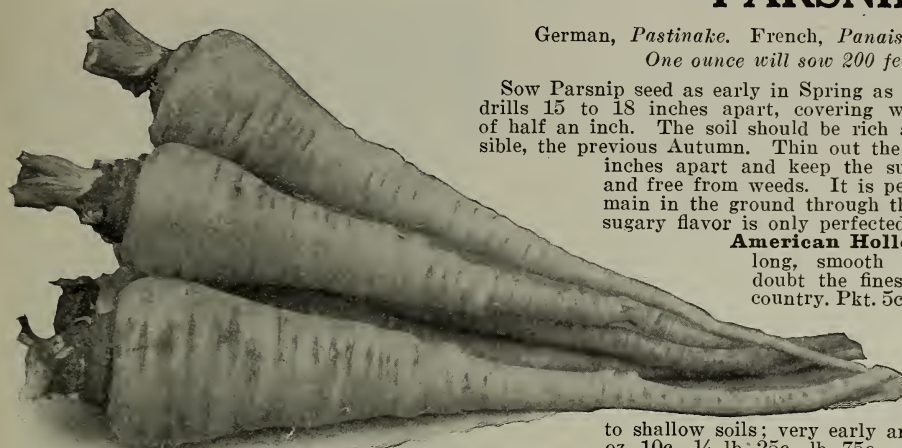
Sow Parsnip seed as early in Spring as the weather will permit, in drills 15 to 18 inches apart, covering with fine soil to the depth of half an inch. The soil should be rich and deep, manured, if possible, the previous Autumn. Thin out the young plants to about six inches apart and keep the surface of the ground open, and free from weeds. It is perfectly hardy, and may remain in the ground through the Winter; indeed, the fine sugary flavor is only perfected by a severe frost.

American Hollow Crown. The roots are long, smooth and milky-white, without doubt the finest stock of Parsnip in this country. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

The Student. A fine-flavored variety, recommended for small gardens. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Early Round. Adapted

to shallow soils; very early and of good flavor. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.



American Hollow Crown Parsnip

PEAS

One quart will plant about 125 feet of drill.

CULTURE.—For early crops sow as early in Spring as is practicable, and again every two or three weeks for a succession throughout the season up to the 1st of August. Plant in single or double rows, four feet apart and two inches deep. In dry weather soak the peas over night before planting. In the vicinity of New York the Extra Early Peas, if planted from the 15th to the last of August, will produce a medium crop for late picking, when they will be found most acceptable.

EXTRA EARLY VARIETIES

New York Market. This is the finest round white Extra Early Pea that has yet been introduced. The pods are a deep green color, and are produced in immense quantities. $2\frac{1}{2}$ ft. Pt. 25c., qt. 40c., pk. \$3.00.

First and Best. One of the earliest market sorts, exceedingly sweet and tender. $2\frac{1}{2}$ ft. Pt. 25c., qt. 40c., pk. \$3.00.

Improved Daniel O'Rourke. The most popular market variety and very productive. $2\frac{1}{2}$ ft. Pt. 20c., qt. 35c., pk. \$2.50.

Alaska. The earliest blue Pea, very uniform in growth. The dark green color of the pods makes it extremely desirable. 2 ft. Pt. 20c., qt. 35c., pk. \$2.50.

American Wonder. One of the best and most desirable dwarf varieties grown. 1 ft. Pt. 20c., qt. 40c., pk. \$3.00.

Chelsea. It grows about 15 inches in height, of compact habit and a large cropper. Pt. 25c., qt. 50c., pk. \$3.50.

Gradus. This is the earliest large-podded Pea in cultivation. The peas are tender, sweet, of extra size; pods average four to four and one-half inches long and contain from eight to ten peas of enormous size and excellent quality. $2\frac{1}{2}$ ft. Pt. 25c., qt. 50c., pk. \$3.50.

Gregory's Surprise. Extra early wrinkled variety. $1\frac{1}{2}$ ft. Pt. 20c., qt. 35c., pk. \$2.50.

McLean's Little Gem. One of the best dwarf wrinkled marrows grown. $1\frac{1}{2}$ ft. Pt. 20c., qt. 40c., pk. \$3.00.

Nott's Excelsior. Pods large, well filled with peas, which are far superior to any of the other extra early varieties. $1\frac{1}{2}$ ft. Pt. 20c., qt. 40c., pk. \$3.00.

Premium Gem. A great improvement on the "Gem" type for quality and productiveness. $1\frac{1}{4}$ ft. Pt. 20c., qt. 40c., pk. \$3.00.

Sutton's Excelsior. An extra early Pea, producing large pods, well filled with peas of delicious flavor. $1\frac{1}{2}$ ft. Pt. 25c., qt. 50c., pk. \$3.50.

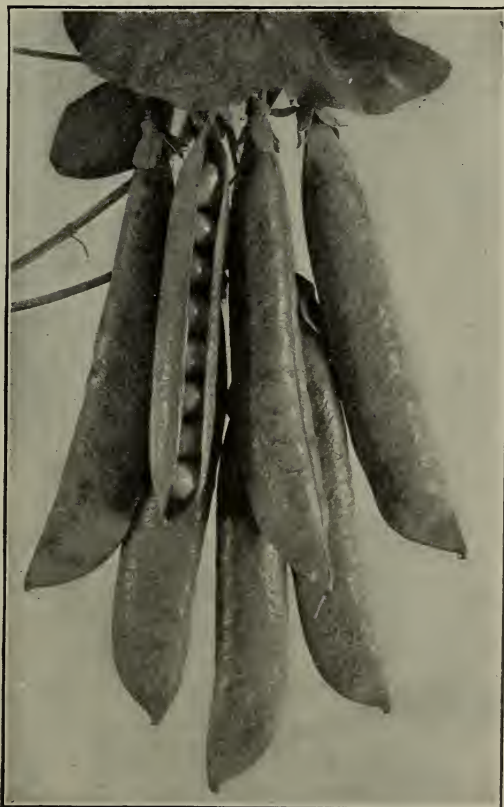
Thomas Laxton. A strong grower and as productive as the well-known Gradus. The pods are of a dark green color, filled with large peas of superb flavor. $2\frac{1}{2}$ ft. Pt. 25c., qt. 50c., pk. \$3.50.

SECOND, or MEDIUM EARLY VARIETIES

Advancer. An early green wrinkled variety with long, well-filled pods; quality excellent. 2 ft. Pt. 20c., qt. 35c., pk. \$2.50.

Bliss's Abundance. Roundish pods, containing six to eight large wrinkled peas of excellent quality. 2 ft. Pt. 20c., qt. 35c., pk. \$2.50.

Bliss's Everbearing. Pods three to four inches long, producing six to eight large wrinkled peas. 2 ft. Pt. 20c., qt. 35c., pk. \$2.50.



New York Market Pea

Champion of England. The most popular variety grown, fine flavored and an abundant cropper. $3\frac{1}{2}$ ft. Pt. 20c., qt. 35c., pk. \$2.50.

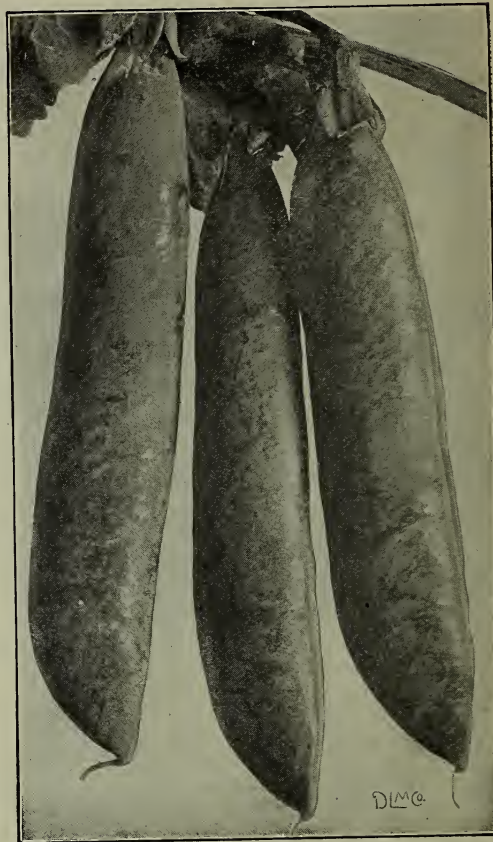
PEAS—SECOND, OR MEDIUM EARLY VARIETIES—Continued

- Dwarf Telephone, or Daisy.** A dwarf variety of the well-known Telephone. $1\frac{1}{2}$ ft. Pt. 20c., qt. 40c., pk. \$3.00.
- Dwarf Champion.** Large pods filled with peas of excellent quality. $2\frac{1}{2}$ ft. Pt. 20c., qt. 35c., pk. \$2.50.
- Duke of York.** Well-filled pods of deep green color, delicious flavor. A few days earlier than the "Advancer." 3 ft. Pt. 20c., qt. 40c., pk. \$3.00.
- Fillbasket.** A large-podded blue Pea, of dwarf habit and very productive. 2 ft. Pt. 20c., qt. 40c., pk. \$2.50.
- Horsford's Market Garden.** The pods are of medium size, well-filled. 2 ft. Pt. 20c., qt. 35c., pk. \$2.50.
- Juno.** Pods filled with delicious dark green peas of immense size. 2 ft. Pt. 20c., qt. 40c., pk. \$3.00.
- Shropshire Hero.** A decided improvement on the old Yorkshire Hero; a robust grower, producing long, well-filled pods. $2\frac{1}{2}$ ft. Pt. 20c., qt. 40c., pk. \$3.00.
- Small Early French (Petit Pois).** Long, slender pods, containing from eight to ten small peas. Largely used for canning. $3\frac{1}{2}$ ft. Pt. 20c., qt. 35c., pk. \$2.50.
- The Heroine.** Medium early; pods long, slightly pointed, containing from nine to ten large peas of finest quality. 2 ft. Pt. 20c., qt. 35c., pk. \$2.50.
- Yorkshire Hero.** A large-podded, delicious marrow Pea. 2 ft. Pt. 20c., qt. 35c., pk. \$2.50.

LATE, or MAIN CROP VARIETIES

- American Champion.** One of the largest of all Peas, enormously productive, resembling the Telephone. $3\frac{1}{2}$ ft. Pt. 20c., qt. 35c., pk. \$2.50.
- Black-Eyed Marrowfat.** A popular variety, highly esteemed for garden and field culture. 4 ft. Pt. 15c., qt. 25c., pk. \$1.50.
- British Queen.** A very tall, vigorous and productive variety; one of the sweetest wrinkled Peas grown. 5 ft. Pt. 25c., qt. 50c., pk. \$3.50.
- Large White Marrowfat.** A tall, late variety, with large broad pods. 5 ft. Pt. 15c., qt. 25c., pk. \$1.50.
- Stratagem.** A dwarf wrinkled marrow; heavy cropper, with large, well-filled pods. 2 ft. Pt. 25c., qt. 50c., pk. \$3.50.
- Telephone.** An extraordinary cropper, bearing immense semi-double pods. 4 ft. Pt. 20c., qt. 35c., pk. \$2.50.
- The Queen.** Green, wrinkled, main crop variety. The pods are very large, and all over the vine. $2\frac{1}{2}$ ft. Pt. 20c., qt. 40c., pk. \$3.00.
- Sugar, or Edible Podded Peas.** Used same as Snap Beans.
- Dwarf.** Pt. 20c., qt. 35c. **Tall.** Pt. 20c., qt. 35c.

COW PEAS. See Farm Seeds, p. 48.



Duke of York Pea

PEPPER

German, Pfeffer. French, Piment. Spanish, Pimiento. One ounce will produce 2,000 plants.
Sow early in April in a hotbed, in shallow drills, six inches apart, and transplant to the open ground as soon as the weather is warm and settled. Set the plants in mellow soil, in rows sixteen inches apart, and the same distance apart in the rows.



Sweet Mountain Peppe

- Celestial.** A pretty decorative plant. The pods, which are conical, are borne upright, changing from creamy white to brilliant scarlet. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.
- Cherry Red.** Small round fruit of a rich, glossy, scarlet color, and extremely piquant. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.
- Chili (True).** Very piquant and prolific. Small, slim fruits, used for making pepper sauce. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c.
- Chinese Giant.** Very large; color bright scarlet; flesh mild and thick. Pkt. 10c., oz. 50c.
- Glory.** A smooth skinned variety of pleasing appearance. Conical in shape; flesh extra thick. Pkt. 25c.
- Large Bell, or Bull Nose.** A large early variety of pleasant flavor. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.
- Long Red Cayenne.** Fruit three to four inches long, of a bright red color; very productive. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c.
- Ruby King.** The fruit, when ripe, is bright ruby-red. The flavor is so mild and pleasant that it can be sliced and eaten with pepper and vinegar, like Cucumbers or Tomatoes. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.
- Sweet Mountain, or Mammoth.** Similar to the Bull Nose, but larger, sweeter, and of a milder flavor; extensively used for Mangoes. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.
- Sweet Spanish.** One of the largest and earliest; flesh sweet, mild and pleasant. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.
- Sweet Salad Upright.** The fruits of this variety are as large as Ruby King, and are all borne upright, clear off the ground; color bright scarlet flesh thick, mild and sweet. Pkt. 10c., oz. 60c.

SELECTED SEED POTATOES

German, *Kartoffel*.French, *Pomme de Terre*.Spanish, *Patata*.

Ten bushels cut tubers will plant one acre. Seed Potatoes weigh 165 pounds to the barrel, net.

Our Seed Potatoes are Northern grown and free from disease. It is our aim to have true, pure tubers, yielding heavy crops, and, above all, excellent flavor and quality when cooked. These are the chief points to be found in the sorts here listed.

IMPORTANT.—Prices of Potatoes are subject to market changes.

EARLY VARIETIES

Beauty of Hebron. Of the Early Rose type, but decidedly more productive. Pk. 75c., bus. \$2.25, bbl. \$6.00.

Bliss's Triumph. A round, reddish skinned variety, very early and productive. Pk. 75c., bus. \$2.25, bbl. \$6.00.

Bovee. This variety, in competitive trials, has out-yielded all other sorts. It is a vigorous grower and excellent keeper. Pkt. 75c., bus. \$2.25, bbl. \$6.00.

Clarke's No. 1. Earlier than the Early Rose and very productive. Flavor excellent. Pk. 75c., bus. \$2.25, bbl. \$6.00.

Early Puritan. A distinct and valuable early variety. The tubers are of roundish oval form, with smooth white skin. The flesh is pure white and of extra fine quality, cooking dry and flowery. Pk. 75c., bus. \$2.25, bbl. \$6.00.

Early Norther. Resembles Early Rose and is of strong, vigorous growth. The eyes are few and shallow. Pk. 75c., bus. \$2.25, bbl. \$6.00.

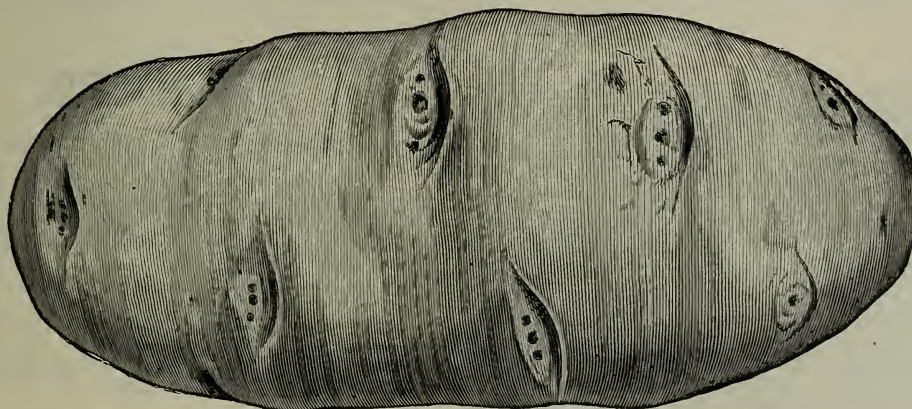
Early Ohio. A seedling of Early Rose; tubers round; very early. Pk. 75c., bus. \$2.25, bbl. \$6.00.

Early Rose. A splendid variety; early, productive and of excellent quality. Pk. 75c., bus. \$2.25, bbl. \$6.00.

Irish Cobbler. One of the best extra early varieties, very large, white and heavy cropper; of excellent quality. Pk. 75c., bus. \$2.25, bbl. \$6.00.

Noroton Beauty. An early, heavy cropping variety with round, handsome tubers. Pk. 75c., bus. \$2.25, bbl. \$6.00.

The Queen. A grand early Potato resembling Beauty of Hebron in color, shape and size, but is a much earlier and a heavier cropper. Pk. 75c., bus. \$2.25, bbl. \$6.00.



Improved Green Mountain

MEDIUM AND LATE VARIETIES

Carman No. 1. Uniform shape and immense yield. Its cooking qualities are of a high order. Pk. 75c., bus. \$2.25, bbl. \$6.00.

Gold Coin. A splendid main crop variety of remarkable productiveness, and finest table quality. Slightly oblong in shape, skin light golden, flesh pure white. Pk. 75c., bus. \$2.25, bbl. \$6.00.

Improved Green Mountain. A fine, smooth, white-skinned, shallow-eyed variety. Pk. 75c., bus. \$2.25, bbl. \$6.00.

Late Rose. One of the best varieties for main crop. Pk. 75c., bus. \$2.25, bbl. \$6.00.

Rural New Yorker. Large and smooth variety of excellent quality, white skin and flesh. Pk. 75c., bus. \$2.25, bbl. \$6.00.

Sir Walter Raleigh. Very large and handsome variety; flesh white and mealy. An enormous cropper. Pk. 75c., bus. \$2.25, bbl. \$6.00.

Uncle Sam. The tubers of this excellent main crop Potato are oval in form with pure white flesh, russet skin, and shallow eyes. An enormous cropper and excellent quality. Pk. 75c., bus. \$2.25, bbl. \$6.00.

SWEET POTATO PLANTS

Rooted slips ready in May. The young plants should be set in May in hills about 4 feet apart and 5 inches above the ground level. A light soil and sunny location are preferable.

Yellow Nansemond. Early; productive; the best for general culture. 100 75c.

PUMPKIN

German, *Kurbis*. French, *Potiron*.
Spanish, *Calabaza*.

One ounce will plant 50 hills.

The common practice is to drop two or three seeds in every second or third hill in the corn field, but if cultivated on a large scale the seed may be sown in hills, eight feet apart each way, four plants to each hill, and otherwise treated in the same manner as Melons or Cucumbers.

Cashaw. Resembles the Winter Crookneck Squash; color white, striped and mottled with green. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Connecticut Field. Very productive. Oz. 5c., $\frac{1}{4}$ lb. 15c., lb. 40c.

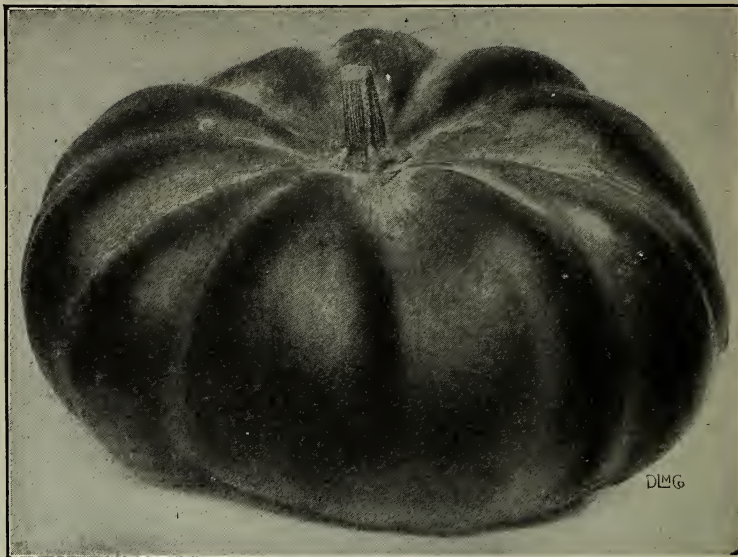
Jumbo. The largest variety grown, often attaining a weight of 200 lbs. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Large Cheese. The best for cooking purposes. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Large Tours, or Mammoth. Grows to an immense size, often weighing over 100 lbs. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

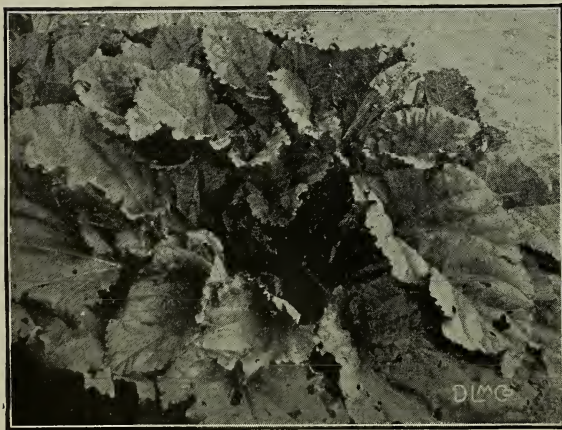
Nantucket. One of the sweetest Pumpkins in the market. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.

Small Sugar. Smaller than the Large Cheese, one of the best for table use or feeding to stock. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 50c.



Large Cheese Pumpkin

Winter Luxury. A superior pie Pumpkin, small, but enormously productive; flesh deep golden, tender and sweet. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 85c.



Victoria Rhubarb

RHUBARB

German, *Rhabarber*. French, *Rhubarbe*.
Spanish, *Ruibarbo*.

One ounce will produce 1,000 plants.

Sow in April in drills 18 inches apart. When the plants are strong enough, thin out to six inches. In the Fall or following Spring, transplant the roots into deep, rich soil three feet apart each way.

Linnaeus. Early, large and tender. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$2.00.

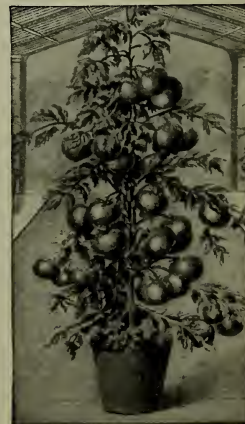
St. Martins. Immensely productive. One of the earliest. Pkt. 5c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

Victoria. Very large. Later than the Linnaeus. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$2.00.

RHUBARB ROOTS

Strong Clumps. Each 15c., doz. \$1.50.

Extra Strong Clumps. Each 25c., doz. \$2.50.



The Don Tomato

W. & D.'S SPECIAL STRAINS

For Forcing

The following are a few of our specialties for forcing. The seeds of these varieties are all carefully selected and we have much confidence in recommending them for forcing purposes.

The Don Tomato.

W. & D.'s Stirling Castle Tomato.

W. & D.'s First and Best Cauliflower.

W. & D.'s Prolific Forcing Bean.

W. & D.'s Half-Long Forcing Carrot.

Ideal Lettuce.

Early Model Beet.

Carmine Forcing Radish.

Scarlet Globe Radish.

Blair's Prolific Cucumber.

For Descriptions See Specialties Pages 1 to 8.

RADISH

German, *Rettig*. French, *Radis*. Spanish, *Rábanos*.

One ounce will sow 100 feet of drill.

Radishes require a light, loamy soil, moderately fertile, which should be deeply dug and well pulverized. The situation should be warm and sheltered. For an early supply sow in January or February in hotbeds, keeping well ventilated. In May they may be sown out-of-doors. Successive sowings should be made every two weeks. Radishes to be crisp and tender should make a rapid growth.

FORCING VARIETIES

Earliest Carmine Forcing. The earliest variety in cultivation, deep scarlet, turnip shaped, very small top, flesh crisp and white; valuable for forcing or general sowing. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

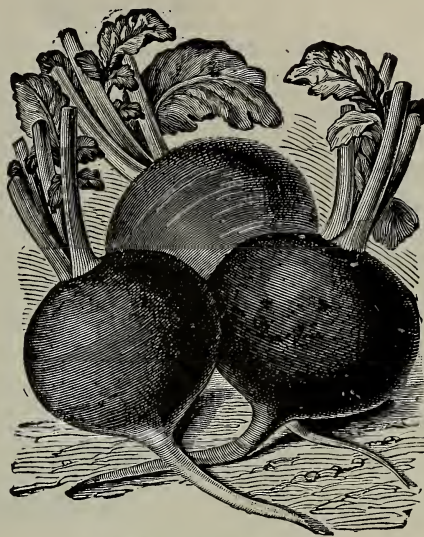
Early Scarlet Globe Forcing. A variety of distinct shape and brilliant color, short-leaved. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Early Scarlet Turnip, White Tipped, Forcing. Fine forcing sort, maturing in about 20 days. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Extra Early Deep Scarlet Turnip, Forcing. A small top and as early as any variety in cultivation; roots small, globular, deep rich red color. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Giant Crimson Forcing. A beautiful, deep crimson color; grows double the size of other forcing varieties without getting pithy or hollow. Flesh pure white, crisp and tender. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Non Plus Ultra Forcing. Round, deep scarlet, crisp and tender, short-leaved. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.



Earliest Carmine Forcing

TURNIP-SHAPED VARIETIES

Early Scarlet Turnip. A well-known and highly esteemed variety, extensively grown for market. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Early Round Dark Red. Same shape as the Scarlet Turnip, darker in color and makes smaller tops. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Early White Turnip. Pure white, fine for early use. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Early Triumph. New forcing variety with globe-shaped white roots striped with bright scarlet, and is an excellent table variety. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 50c.

Giant White Stuttgart. Very large, pure white sort, firm, crisp, juicy; does not get pithy. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Gray Turnip. One of the best Summer Radishes; a fine market sort. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

White Summer Turnip. Excellent for Summer use. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

White Tipped Scarlet Turnip. Size medium; early and of delicate flavor; one of the best. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

OLIVE-SHAPED VARIETIES

French Breakfast. Scarlet, with white tip, shape nearly oval; good for forcing or Summer sowing. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Golden Yellow Olive-Shaped. An early forcing or Summer Radish. Flesh, white, tender, crisp and brittle. The outside skin is a bright, fresh yellow. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Half-Long Black Autumn. A very desirable Radish for late Summer and Fall use. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Olive-Shaped Scarlet. A very handsome, quick-growing variety, of excellent quality. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

LONG VARIETIES

Chartier. Distinct from any other Radish in cultivation, the color at the top being crimson, and from thence downward it is a pure waxy white. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Iceberg. A beautiful pure white Radish about four inches long, tender and crisp. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Long Scarlet Short Top. Very long and crisp, valuable for open ground. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

White Vienna, or Lady Finger. Beautiful shape, color white; crisp, brittle and of rapid growth. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

WINTER VARIETIES

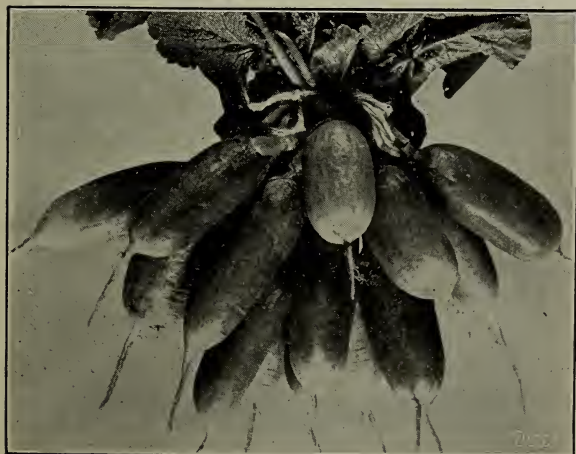
California Mammoth. Very large white Winter variety. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Long Black Spanish. One of the hardest and best for Winter use. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Round Black Spanish. Fine for Winter. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Rose China Winter. Bright rose color, flesh firm. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

The Sandwich. Used by the French and Germans for slicing for sandwiches; pure snow-white color. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.



French Breakfast Radish

SALSIFY, or OYSTER PLANT

German, *Haferwurz*. French, *Salsifis*. Spanish, *Ostion Begetal*. One ounce will sow 50 feet of drill.

A very delicate and nutritious esculent, especially esteemed for its peculiar oyster flavor. Sow the seed early in Spring, in drills 12 inches apart and one inch deep, thinning out the young plants to six inches. The roots will be ready for use in October, when a supply should be taken up and stored like Carrots. Those remaining will suffer no injury by being left in the ground till Spring.

Mammoth Sandwich Island. Tender and delicious. Very superior. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

Long White French. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

SCORZONERA, or BLACK OYSTER PLANT

German, *Schwarzwurz*. French, *Scorzonera*. Spanish, *Escorzonera*.

One ounce will sow 50 feet of drill.

A very wholesome and agreeable vegetable, cultivated like Salsify, which it closely resembles. The roots should not be scraped, but simply washed, boiled tender, then peeled and served like Asparagus. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

SPINACH

German, *Spinat*. French, *Epinard*. Spanish, *Espinaca*.

One ounce will sow 100 feet of drill.

Spinach is more productive and of better quality if grown in rich soil. The main crop is sown in September for Spring use, and although extremely hardy, requires to be occasionally protected by a light covering of hay during Winter. For Summer use sow from April to August, in drills 12 inches apart, thinning out the plants to three inches.

Bloomsdale Savoy-Leaved. A valuable variety with wrinkled leaves, resembling the Savoy Cabbage; it is very hardy and prolific. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 40c.



Long-Standing Spinach

Large Thick-Leaved. One of the best market sorts. It produces a large thick leaf and stands a long time before running to seed. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 35c.

Large Thick-leaved Viroflay. A fine selection of the old Lettuce-leaved Spinach; for Summer use it is excellent. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 40c.

Long Season. A greatly improved stock which stands longer before starting seed stems than any other variety. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 20c., lb. 60c.

Long-Standing. A distinct variety, standing from two to three weeks longer than any of the other sorts without going to seed in this climate. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 35c.

Prickly. An exceedingly hardy and productive variety, adapted for Fall sowing. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 35c.

Round-leaved. One of the best for market or family gardens; good for Fall or Spring sowing. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 35c.

Victoria. The leaves are thick and spread out flat upon the ground. It is excellent for Spring sowing, but not sufficiently hardy to stand the Winter in this locality. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 15c., lb. 40c.



Sandwich Island Salsify

NEW ZEALAND SPINACH (*Tetragonia expansa*)

Not a Spinach, but used as such. Grows 1½ feet high and is very prolific; does well in hot Summer weather when the ordinary Spinach cannot be had. Valuable for hot climates. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

SWISS CHARD, or SPINACH BEET

This Beet produces leaves only, excellent as greens. Cultivate same as Spinach, sowing the seed in early Spring, in drills 1½ ft. apart. Good cultivation will increase the delicacy and tenderness of the leaves. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

SQUASH

German, *Kurbiss*. French, *Courge*. Spanish, *Calabaza*.

One ounce Early will plant 50 hills, one ounce Marrow 25 hills.

The Squash is best cultivated in good, rich soil. Being a tender vine, and very sensitive to cold, the seed should not be sown before the 15th of May. Sow in hills as recommended for Cucumbers, thinning the plants to three or four to a hill.

BUSH VARIETIES

Cocozella. This Italian Squash grows about 20 inches long. The skin is smooth, of a dark green color, fine flavored. In Italy it is quite a favorite, and is eaten when very young. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Giant Summer Crookneck. Twice as large as the ordinary Summer Crookneck, far more warty, and several days earlier. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Golden Custard. Similar in shape to the White Bush variety. Skin is a rich golden yellow, and flesh pale yellow. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.00.

Improved White Bush Scalloped. It is a decided improvement on the old variety, being very much thicker in the center, and with little or no rim; a splendid market sort. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.00.

Long White Bush Vegetable Marrow. An improvement on the vegetable marrow. The fruit is larger, more ribbed and of strictly bush form. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Summer Crookneck. A very fine Summer variety, yellow fruit, early and productive. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.



Giant Crookneck Squash

White Bush Scalloped. A very early variety, excellent for market purposes. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Yellow Bush Scalloped. Similar to the preceding, except in color. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

RUNNING VARIETIES

Boston Marrow. A well-known Winter variety, quality unexcelled. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Delicata. It is very early, prolific, and solid; the flesh is dry and fine flavored, orange color, striped with dark green. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Delicious. Green skin, orange flesh, sweet and dry; one of the best for Winter use. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Early Prolific Marrow. An improvement on the Boston Marrow, being earlier and more productive; brilliant orange-red color. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Essex Hybrid. It is one of the richest flavored, finest grained, and best Winter keeping varieties known. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.



Improved White Bush Squash

Fordhook. A Winter variety with bright yellow skin, flesh straw-yellow, dry and sweet. It matures early and is a sure cropper. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Golden Hubbard. Has all the good qualities of the Green Hubbard except in color, which is a deep orange yellow. Flesh golden yellow and excellent flavor. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.00.

Improved Hubbard. A large, very hard shelled variety of the first quality; keeps longer than the marrows. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Mammoth Chili. Grows to an immense size, often weighing 200 pounds. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Vegetable Marrow. Skin greenish yellow; flesh white, soft and of rich flavor; quite distinct. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c., lb. \$1.25.

Winter Crookneck. Excellent for Winter; flesh close-grained, sweet and of fine flavor. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

SEA-KALE

German, *Meerkohl*. French, *Chou*. Spanish, *Marm*.

One ounce will produce 300 plants.

Cultivated for its blanched shoots, which are cooked same as Asparagus. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.50.

SORREL

German, *Sauerampfer*. French, *Oscille*. Spanish, *Acedera*.

One ounce will sow 150 feet of drill.

This plant is considered valuable for its acid properties; mixed with salads, it imparts an agreeable and refreshing flavor. Sow in shallow drills twelve inches apart, and thin out the young plants to six inches.

Large-Leaved French. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$2.00.

TOBACCO SEED

Connecticut Seed Leaf and Havana. Pkt. 10c., oz. 35c.

TOMATO

German, *Liebesapfel*. French, *Tomate*. Spanish, *Tomates*.
One ounce will produce about 1,500 plants.

Sow in a hotbed about the first week in March, in drills five inches apart, and half an inch deep. Transplant to the open ground when all danger of frost is past, setting the plants 3 to 4 feet apart each way. Sufficient plants for a small garden may be started by sowing a few seeds in a shallow box or flower pot, and placing it in a sunny window of the room or kitchen. By training the vines on trellises or tying to stakes the fruit will ripen better and be of finer quality.

The Don (Extra Early Forcing). The fruit of this excellent Tomato is of medium size, dark red in color, solid, and almost globe-shaped. It is an enormous bearer, the plants being covered with clusters of fruit, averaging from 5 to 9 tomatoes in each cluster. We consider this the best forcing Tomato offered. Pkt. 25c.

W. & D.'s Stirling Castle (Forcing). The fruit is round and deep, of medium size, smooth, free from crack or watery cavities, and almost seedless; color bright scarlet. Pkt. 15c., $\frac{1}{4}$ oz. 75c., oz. \$2.25.

Best of All Forcing. It sets freely, fruiting low down and all up the stem, dwarf habit and very prolific. Fruit of good size, and solid. Color deep scarlet. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

Eclipse Forcing. A free setter, of a fine red color and high quality. One of the best for forcing. Pkt. 15c., oz. \$1.50.

Improved Lorillard Forcing. Possesses extra good forcing qualities, very solid, smooth and well-flavored. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.50, lb. \$5.00.

Acme. Rich glossy crimson, tinged with purple; perfectly smooth; one of the earliest. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

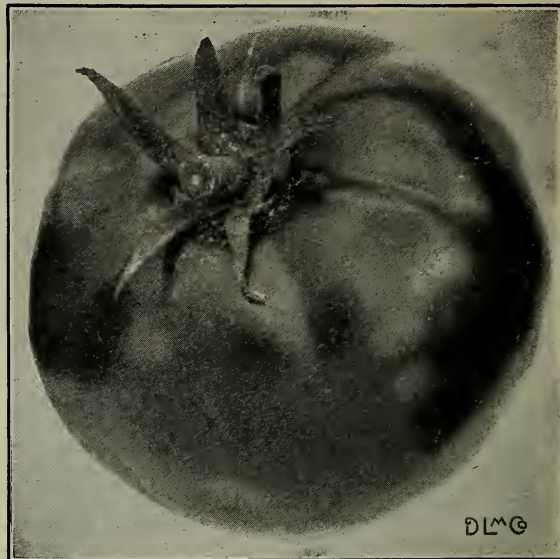
Beauty. Fruit round, smooth, glossy; crimson, tinged with purple. Excellent quality. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Crimson Cushion. The color of fruit is scarlet crimson, untinged with purple. Ripens almost to the stem; the fruit is large, solid, and almost seedless. Pkt. 10c., oz. 40c., $\frac{1}{4}$ lb. \$1.50, lb. \$5.00.

Dwarf Champion. Fruit smooth, medium in size and similar in color to the Acme. Pkt. 5c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.50.

Early Jewel. A very early deep pink variety; a heavy cropper; fruit smooth, round and solid. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.50.

Early Ruby. This variety is the earliest of all large Tomatoes and of distinct and handsome appearance. Pkt. 5c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.



Acme Tomato

Earliana. Is a very early, large variety, of uniform size and very productive. The fruit is round, smooth and firm; color bright red. Pkt. 10c., oz. 40c., $\frac{1}{4}$ lb. \$1.25.

Freedom. As early as Ruby, perfectly round, solid and with few seeds. Bright scarlet, borne in clusters and very prolific. Pkt. 5c., oz. 35c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.50.

Large Yellow, or Golden Queen. Smooth golden yellow, about size and form of Beauty. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Improved Matchless. A distinct variety. It is early, of uniform shape and good size; very dark red, and possesses extraordinary keeping qualities. Pkt. 5c., oz. 30c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.50.

Ponderosa. This Tomato is claimed to be the largest that has yet been introduced. It is of a bright red color, rather flat. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.50, lb. \$5.00.

Perfection. An early variety of blood-red color; perfectly smooth, ripens uniformly and bears abundantly until frost. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Stone. This is a large, very smooth, bright scarlet Tomato, ripening evenly to the stem, without cracking. The flesh is firm, solid and of excellent quality; one of the best for shipping. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Table Queen. The largest and heaviest smooth Tomato offered. The color is crimson and of a most agreeable acid flavor. Pkt. 5c., oz. 20c., $\frac{1}{4}$ lb. 70c., lb. \$2.50.

Trophy, Extra Selected. A very large, smooth and solid variety, of fine flavor, and immensely productive. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 70c., lb. \$2.50.



Yellow Plum Tomato

SMALL FRUITED VARIETIES

Red Cherry. Small fruits, used for pickles. Pkt. 5c., oz. 30c.

Red Currant. Very small and handsome, for preserves. Pkt. 5c., oz. 30c.

Red Peach. Resembling a peach; for preserves, pickles and exhibition. Pkt. 5c., oz. 30c.

Red Pear. Fruit handsome and solid; fine for preserves. Pkt. 5c., oz. 25c.

Red Plum. Bright red, round; for pickles. Pkt. 5c., oz. 30c.

Strawberry. Makes fine sauce. Pkt. 5c., oz. 30c.

Yellow Cherry. For preserves and pickles. Pkt. 5c., oz. 25c.

Yellow Pear. Very fine pear-shaped fruits. Pkt. 5c., oz. 25c.

Yellow Peach. Resembling a peach. Pkt. 5c., oz. 25c.

Yellow Plum. Color lemon yellow; used for preserves. Pkt. 5c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

TURNIP

German, *Rueben*. French, *Navet*. Spanish, *Nabo*. One ounce will sow 150 feet of drill.

Turnips do best on highly enriched, light, sandy or gravelly soil; commence sowing the earliest varieties in April, in drills, from twelve to fifteen inches apart, and thin out early to six or nine inches in the rows. For a succession, sow at intervals of two weeks, until the middle of August.

WHITE VARIETIES

Cowhorn. A quick-growing, long-shaped variety; flesh fine grained and sweet; an excellent sort for table use. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Early Flat Dutch. A very quick-growing white variety, adapted for Spring sowing. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Early Snowball. Small, solid, sweet and crisp; one of the best for table use. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Early White Strap-Leaf. The best white table or market variety. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Purple Top Milan. The bulbs are white with purple top, round, flattened and solid; flesh pure white, sweet and crisp. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 30c., lb. \$1.00.

Purple Top White Globe. A very handsome globe-shaped variety, valuable for market purposes. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Red Top Strap-Leaf. A well-known variety, extensively grown both for table and for stock, Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

White Egg. Its shape is nearly oval, flesh very firm, thin and perfectly smooth white skin; flavor of the best, mild and sweet. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.



Red and White Strap-Leaf Turnip

White Milan. A splendid extra early Turnip, in which the extreme earliness, small top and tap root of the Purple Top Milan are united with clear white skin and flesh. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.25.

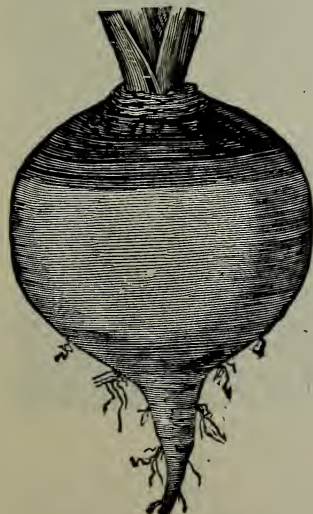
YELLOW VARIETIES

Golden Ball. Bulb of fine form and bright yellow color; a fine keeper; unsurpassed for table use. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Yellow Stone. An excellent variety for early or late sowing; a good cropper and fine keeper; valuable for table use. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Yellow Aberdeen Purple Top. A very hardy and productive variety of fine form and excellent quality; good for either table or stock. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Yellow Globe. The best yellow variety for general crop. It keeps well until late in the Spring and is excellent for table use. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.



Long Island Improved Ruta Baga

RUTA BAGA

RUSSIAN, or SWEDE TURNIP

The Ruta Baga, Russian or Swedish Turnip is extensively grown for table use; the roots are close grained, very hard, and will endure a considerable degree of cold without injury. The roots are best preserved in a pit or cellar during Winter, and are excellent for the table early in Spring. Sow from 20th of June to the middle of July, in drills, two feet apart, and thin out to eight or ten inches.

Improved American. A yellow-fleshed, purple top variety grown for stock or table. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Long Island Improved. This is a very fine variety of purple top Ruta Baga; it is much larger than the ordinary American. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Champion. A handsome globe-shaped and short-necked variety, surpassing all the other varieties for size and richness. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Long White French. A delicate flavored variety, an excellent keeper and fine for table. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Skirving's Purple Top. A very heavy cropper; one of the best for field culture. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

Sweet German. A superior variety for table or stock; flesh firm, sweet and juicy. Pkt. 5c., oz. 10c., $\frac{1}{4}$ lb. 25c., lb. 75c.

BIRD SEEDS, ETC.

CANARY. Lb. 10c.
CANARY SEED, MIXED. Lb. 10c.
HEMP. Lb. 10c.

LETTUCE SEED. Oz. 5c., lb. 25c.
MAW BLUE POPPY. Lb. 20c.
MILLET, AMERICAN. Lb. 10c.
RAPE, GERMAN. Lb. 10c.

ROUGH RICE (*Oryza saliva*). Lb. 25c.
SUNFLOWER SEED FOR PARROTS. Lb. 10c.

HERBS SWEET, POT AND MEDICINAL

Sow early in Spring in shallow drills, one foot apart; when up a few inches thin out, or transplant to permanent beds.

ANGELICA, Garden. For flavoring wine and cakes. Pkt. 5c., oz. 20c.

ANISE (*Pimpinella anisum*). For garnishing, cordials and flavoring. Pkt. 5c., oz. 20c.

BALM (*Melissa officinalis*). For culinary purposes. Pkt. 5c., oz. 25c.

BASIL, SWEET (*Ocimum basilicum*). Used for flavoring soups, etc. Pkt. 5c., oz. 20c.

BENE (*Sesamum orientale*). The leaves used for dysentery. Pkt. 5c., oz. 20c.

BORAGE (*Borago officinalis*). Excellent for bees. The leaves are used in salads or boiled as Spinach. Pkt. 5c., oz. 15c.

CARAWAY (*Carum carai*). The seeds are used in cakes and medicine. Pkt. 5c., oz. 15c.

CATNIP (*Nepeta cataria*). Has medicinal qualities. Pkt. 10c., oz. 45c.

CORIANDER (*Coriandrum sativum*). For garnishing; the seeds useful for flavoring. Pkt. 5c., oz. 15c.

DILL (*Anethum graveolens*). Seeds used for flavoring vinegar. Pkt. 5c., oz. 10c., lb. 60c.

DILL, MAMMOTH. Larger than the old variety. Pkt. 5c., oz. 15c.

FENNEL, Florence or Naples. In flavor resembling Celery. Pkt. 5c., oz. 15c., $\frac{1}{4}$ lb. 40c.

FENNEL, Sweet. Seeds aromatic; for flavoring. Pkt. 5c., oz. 15c.

HOREHOUND (*Marubium vulgare*). Useful for its tonic properties. Pkt. 5c., oz. 25c.

HYSSOP (*Hyssopus officinalis*). Has medicinal qualities. Pkt. 5c., oz. 20c.

LAVENDER (*Lavandula spica*). For oil and distilled water. Pkt. 5c., oz. 20c.

MARIGOLD, Pot (*Calendula officinalis*). The flowers dried or fresh are used in soups. Pkt. 5c., oz. 20c.

MARJORAM, Sweet (*Origanum marjorana*). Used for seasoning. Annual. Pkt. 5c., oz. 20c.

MARJORAM, Pot (*Origanum Onites*). Used for seasoning. Perennial. Pkt. 10c., oz. 40c.

MINT, Curled. For Mint Sauce. Pkt. 25c.

OPIUM POPPY. Pkt. 5c., oz. 20c.

ROSEMARY (*Rosmarinus officinalis*). Yields an aromatic oil and water. Pkt. 10c., oz. 40c.

RUE (*Ruta graveolens*). Perennial. Pkt. 10c., oz. 30c.

SAFFRON (*Carthamus tinctorius*). Used in medicine and dyeing. Pkt. 5c., oz. 20c.

SAGE (*Salvia officinalis*). The leaves are used in dressings and sauces. Pkt. 5c., oz. 15c.

SAVORY, Summer (*Satureia hortensis*). Used for seasoning and flavoring soups. Pkt. 5c., oz. 15c.

SAVORY, Winter. A hardy perennial; used for flavoring. Pkt. 5c., oz. 30c.

TANSY (*Tanacetum vulgare*). Generally used in bitters. Pkt. 10c., oz. 45c.

THYME, Broad-Leaved (*Thymus vulgaris*). The leaves are dried for seasoning. Pkt. 10c., oz. 50c.

WORMWOOD. Has medicinal qualities. Pkt. 5c., oz. 30c.

ESCULENT ROOTS AND PLANTS

ASPARAGUS ROOTS

Conover's Colossal. Strong 2-year-old roots. 100 \$1.25, 1000 \$10.00.

Conover's Colossal. Strong 3-year-old roots. 100 \$1.50, 1000 \$12.00.

Conover's Colossal. Extra strong 3-year-old roots for forcing. 100 \$2.00, 1000 \$16.00.

Palmetto. Strong 2-year-old roots. 100 \$1.25, 1000 \$10.00.

Palmetto. Strong 3-year-old roots. 100 \$1.50, 1000 \$12.00.

Palmetto. Extra strong 3-year-old roots for forcing. 100 \$2.00, 1000 \$16.00.

ARTICHOKE, French Globe. Each 10c., doz. \$1.00, 100 \$6.

ARTICHOKE JERUSALEM TUBERS. Qt. 25c., pk. \$1.25, bus. \$4.00.

CHIVE PLANTS. Bunch 25c., doz. bunches \$2.50.

GARLIC SETS. Lb. 30c.

MINT. Each 15c., doz. \$1.50.

HORSE-RADISH ROOTS. Doz. 15c., 100 75c.

HORSE-RADISH ROOTS. Extra strong. Doz. \$1, 100 \$7.50.

RHUBARB ROOTS. Strong clumps. Each 15c., doz. \$1.50.

RHUBARB ROOTS. Extra strong clumps. Each 25c., doz. \$2.50.

TARRAGON ROOTS (*Estragon*). Each 35c., doz. \$3.50; extra large, each 50c.



Palmetto Asparagus Roots

VEGETABLE PLANTS

CABBAGE. Coldframe plants. (Ready in March.)

Early Jersey Wakefield 100 1000

Premium Flat Dutch 1.00 8.00

Improved Early Summer 1.00 8.00

CAULIFLOWER. (Ready in March.)

Early Snowball 2.00 18.00

CELERY. (Ready in June.)

Golden Self-Blanching50 4.00

Perfection Heartwell50 4.00

White Plume50 4.00

Golden Dwarf50 4.00

EGG PLANTS, Pot Grown. (Ready in May.)

New York Improved Doz. 75c. 5.00

VEGETABLE PLANTS—Continued

LETTUCE. (Ready in April.) Doz. 100 1000

Boston Market \$1.00 \$7.50

PEPPERS, Pot Grown. (Ready in May.)

Large Bell, or Bull Nose, and

Sweet Mountain \$0.40 3.00

TOMATO. (Ready May 1.)

Acme, Perfection, Trophy,

Stone, Dwarf Champion and

Ponderosa25 1.50

WEEBER & DON'S SUPERIOR LAWN GRASS MIXTURES

Composed Only of the Finest Dwarf Evergreen Grasses

THE FORMATION OF A NEW LAWN

The formation of a new lawn requires a good deal of care, and it often happens that disappointment is caused by the omission of some detail which should have received attention before the seeds were sown. A common fault is the sowing of lawn seeds on ground which already contains seeds of weeds and coarse grasses, with the result that weeds and lawn grass come up together and the former must be got rid of by hand weeding.

The ground to be sown should be trenched and manured, and an equal depth of good soil should cover the entire surface. If lawn seeds are sown immediately after the ground has been dug, and without any cleansing, weeds and lawn seeds germinate together and hand weeding must be resorted to. It is evident, therefore, that the ground must be quite clean and free from weed seeds before sowing.

After sowing, the ground should be rolled in order to press the seed firmly into the soil, and two weeks or so thereafter a light application of *Lawn Invigorator* will serve to stimulate the growth of the young grasses.



W. & D.'s Evergreen Lawn Grass

To make a good lawn good seed is absolutely essential

We have made many experiments in order to ascertain just what is the best mixture for Permanent Lawns and the grasses which are best suited to this climate. W. & D.'s EVERGREEN LAWN GRASS is composed of a combination of various fine-leaved, deep-rooting perennial grasses, carefully blended, and thoroughly mixed so that the results from its sowing is a uniform growth of rich green grass, growing at different seasons of the year so that a deep green velvety sward is maintained from early Spring until late in the Fall.

The ingredients of this mixture are the highest grade of re-cleaned seeds only, free from chaff and weeds, and careful experiments have convinced us that W. & D.'s EVERGREEN LAWN GRASS will give most satisfactory results.

One pound of this mixture will sow 400 square feet, one hundred pounds will sow one acre.

Weight per measured bushel, 25 lbs.

PRICE—Per lb., 35c.; per 10 lbs, \$3.00; per 25 lbs., \$7.00; per 100 lbs., \$25.00

W. & D.'s Central Park Lawn Grass

This popular mixture produces beautiful and permanent lawns. It is composed of dwarf, re-cleaned, evergreen grasses which are adapted for the purpose of producing turf which retains its rich green appearance throughout the entire Summer and Fall.

We recommend sowing four bushels of this mixture to the acre. Weight per bushel, 20 lbs.

One quart will sow 15x20 ft. (300 sq. ft.), one bushel 100x108 ft. (10,800 sq. ft.), four bushels one acre (43,560 sq. ft.)

PRICE—Per quart 25c., per peck \$1.50, per bushel (20 lbs.) \$5.00



W. & D.'s Lawn Grass for Shady Places

WEEBER & DON'S LAWN GRASS MIXTURES FOR SPECIAL SITUATIONS

W. & D.'s Lawn Grass for Shady Places and Under Trees

(Weight per bushel, 20 lbs.)

On nearly all Lawns there are shaded, bare and unsightly spots on which the owners have difficulty in getting grass to grow. For such places this mixture is adapted. It is a combination of fine dwarf-growing evergreen varieties that grow naturally in the woods and shaded spots. If the soil is covered with moss or seems sour, rake off the surface and apply slacked lime at the rate of one bushel to each thousand square feet.

Price, per qt. 30c., pk. \$1.75, bus. \$7.00.

W. & D.'s Grass Mixture for Terraces and Embankments

(Weight per bushel, 20 lbs.)

The secret of a fine sward for terraces lies in obtaining grasses that produce long, spreading, interlacing roots, thus preventing heavy rains from washing them out.

This mixture is especially suited for terraces, embankments and hillsides and produces a rich, velvety green turf of fine-leaved grasses that withstand drought and exposure.

Price, per qt. 30c., pk. \$2.00, bus. \$7.00.

Lawn Tennis Grass Mixture

(Weight per bushel, 20 lbs.)

A mixture of grasses especially suited for the making of tennis courts, croquet grounds, etc. It is composed of fine-leaved, deep-rooting grasses, blended in proportions to form a green and lasting turf of the finest texture that will improve with tramping. Price, per qt. 30c., pk. \$1.75, bus. \$6.50.

Special Mixture for Seaside Lawns

(Weight per bushel, 20 lbs.)

This mixture is peculiarly suited to lawns, along the seashore. It is composed of deep-rooting grasses that naturally thrive well on sandy soil, and produce a good green turf where the finer varieties are not likely to thrive.

Price, per qt. 30c., pk. \$2.00, bus. \$7.00.

Lawn Restoring Grass Mixture

(Weight per bushel, 24 lbs.)

A mixture of grasses suited to take firm hold and grow quickly on hard, worn-out or burned spots. The best time to re-sow is very early in Spring, but seed may also be sown in the Fall from September to October.

Qt. 30c., pk. \$2.00, bus. (24 lbs.) \$7.00.

French Lawn Grass

This is a mixture which has proved very satisfactory.

Qt. 20c., pk. \$1.25, bus. (15 lbs.) \$4.00.

**KEEP OFF
THE GRASS**

KEEP OFF THE GRASS SIGNS

Name plate of iron, enameled blue with white letters. Size, 9 inches long by 5 inches wide. Price, each 25c., doz. \$2.50.

NO TRESPASSING SIGNS

Name plate of iron, enameled blue with white letters. Size, 10 inches long by 7 inches wide. Price, each 25c., doz. \$2.50.

**NO
TRESPASSING**
Under Penalty of the Law

WEEBER & DON'S

Special Mixtures for Hay and Permanent Pasture

These Mixtures include the most nutritive and productive species of Grasses suitable for laying down Light, Medium and Heavy soils to Permanent Grass.

The quantity of each variety is carefully regulated with the object of forming pastures that will yield in the shortest time after being laid down, the heaviest crop of Grass during the whole of each growing season, and in all kinds of weather. Early and late species are included in suitable proportions so that the productive period may be extended as much as possible.

We recommend sowing 10 pounds of mixed Clovers per acre in addition to undernoted mixtures.

SPECIAL MIXTURE FOR LIGHT SOILS	Price per bushel of 15 lbs. \$3.25
SPECIAL MIXTURE FOR MEDIUM SOILS	Price per bushel of 15 lbs. \$3.25
SPECIAL MIXTURE FOR HEAVY SOILS	Price per bushel of 15 lbs. \$3.25

Three bushels of the above mixtures will sow one acre.



W. & D.'S RECLEAVED CLOVER SEEDS

(Prices subject to changes)

		Quantity Per acre	Per lb.	Per 100 lbs.
Alfalfa or Lucerne (Medicago Sativa). Very valuable, not only as a forage crop, but as a soil enricher, and is relished above all other forage crops by stock. To grow Alfalfa it is important to select deep, loamy, well-drained land.		30 to 40	\$0.30	\$25.00
Alsike Clover (Trifolium Hybridum). This is the hardiest of all Clovers, resists cold and wet, and can be cut several times in a season. Excellent for bees.		15	.40	38.00
Crimson or Scarlet Clover (Trifolium Incarnatum). An annual of rapid growth and great value where only one crop is desired. Excellent for a cover crop in Orchard, or for plowing under to improve poor soils.		20	.15	12.00
Bokhara Clover (Melilotus Alba). Will grow on very poor soils; excellent for plowing under as green manure, also valuable for bees.		15	.35	30.00
Red Clover Medium (Trifolium Pratense). By far the most important of all varieties for the practical purposes of agriculture.		15	.30	28.00
Red Mammoth, or Pea Vine Clover (English Cow Grass). Grows larger and lasts longer than the Medium Red. Valuable for plowing under		15	.35	32.00
White Clover (Trifolium Repens). This variety is of a dwarf compact habit, spreads rapidly and is very hardy. Usually included in Lawn Grass Mixtures. It makes an excellent turf that stands constant tramping.		10	.60	55.00
Yellow Trefoil (Medicago Lupulina). An annual or biennial reaching maturity very quickly. It is suitable for pasture in wet meadows, where other Clovers will not thrive....		15	.25	23.00
MIXED CLOVER		15	.40	35.00

W. & D.'s SELECTED GRASS MIXTURES For Golf Courses

We have for many years given careful attention to Grasses for Golf Courses, and we import and deal in the highest grades only. There are many grades of various sorts offered for sale and too much stress cannot be laid on the importance of securing the best seed. Our Putting Green and Fair Green Mixtures have been used on several of the leading courses in the country with excellent results.

They are composed of specially selected and thoroughly cleaned grasses, and under proper care are sure to give satisfaction.



Showing 1st hole, Ridgewood Country Club, N. J., six weeks after sowing with W. & D.'s Putting Green Mixture

W. & D.'s Special Mixture for Putting Greens

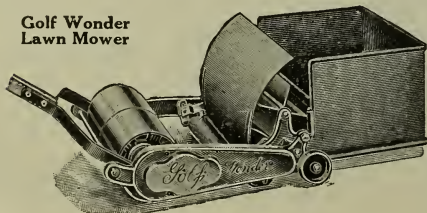
This mixture consists of the most suitable grasses for insuring a close, dense turf essential for Putting Greens, including the varieties which endure continuous wear. **Price per bushel (24 lbs.), \$7.00.**

W. & D.'s Special Mixture for Fair Greens

A mixture composed of dwarf spreading grasses, forming a close, velvety surface that improves from year to year. We prefer to make up special mixtures for Fair Greens to suit the different soils and situations.

Write us a description of your links, and let us know if your soil is sandy, clayey, or loamy, and we shall make up a suitable mixture. **Price per bushel (20 lbs.), \$4.00.**

Golf Wonder
Lawn Mower

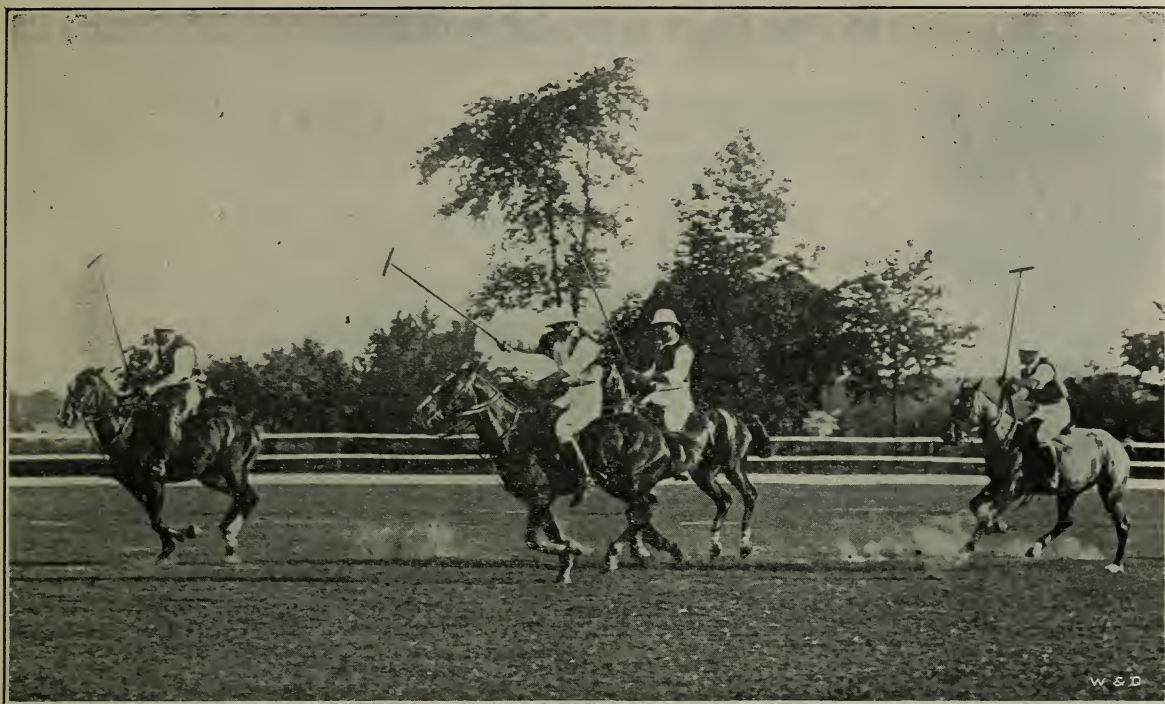


GOLF WONDER BALL-BEARING MOWER

(Seven Blades)

This mower is especially designed to cut Putting Greens, and other smooth lawns, and it is the best mower for that purpose ever made. No wheels to tear up the sod in turning. The weight of the front part of the machine is carried on a wooden roller, running at the rear of the cutting bar.

14 inch.....\$20.00	18 inch.....\$24.00	22 inch.....\$28.00
16 inch..... 22.00	20 inch..... 26.00	24 inch..... 30.00



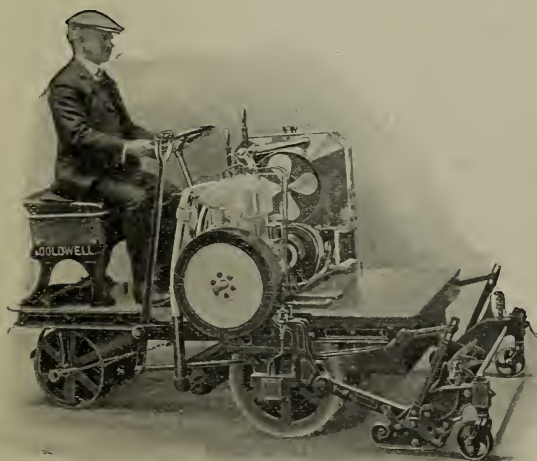
W. & D.'s GRASS SEED MIXTURE

For Polo, Cricket and Ball Grounds

(Weight per bushel, 20 lbs.)

The deep-rooting, fine-leaved, turf-forming grasses found in this mixture are especially suited for Polo Grounds, etc. It forms a thick, strong, enduring turf that will stand any amount of hard usage without showing signs of wear and tear. It grows quickly, and with attention to rolling and mowing should be ready for play in about eight weeks from time of sowing. Sow from 80 to 100 pounds per acre.

Price, per 100 lbs., \$25.00.



Coldwell's Motor Mower

THE COLDWELL

Combination Roller and Motor Lawn Mower

Coldwell's Motor Lawn Mower and Roller is the best ever made for use on large tracts of lawn. All the essential requirements of a motor mower have been studied and included in the Coldwell. It is strongly built, wears well, and is economical in operation. It saves time; it saves labor; it saves money; and is invaluable for keeping turf in good condition.

That it gives absolute satisfaction wherever it is used is proved by the scores of letters of approval and recommendation received.

Width of cut, 40 inches; length over all, 8 feet; width over all, 5 feet; weight, 2,000 pounds; diameter drive rollers, 21 inches; power of engine, 12 horse-power; gasoline required per hour, $\frac{1}{2}$ to 1 gallon; hill-climbing ability, 25 per cent. grades; cutting capacity, 1 to $1\frac{1}{2}$ acres per hour.

Price, \$1,300, F. O. B. Factory, Newburgh, N. Y.

W. & D.'S RECLEANED GRASS SEEDS

Prices subject to changes. Special quotations for large quantities

	Weight per Lbs.	Per bus.	Per 100 lbs
Awnless Brome Grass (<i>Bromus Inermis</i>). A hardy perennial standing extremes of heat, cold and drought better than any other of our cultivated Grasses.....	14	\$0.20	
Canada Blue Grass (<i>Poa Compressa</i>). A hardy perennial Grass with creeping root stalks forming a close turf. Thrives on hard clay and poor soils.....	14	.16	\$2.10 \$14.00
Creeping Bent Grass (<i>Agrostis Stolonifera</i>). Of rapid growth and spreading habit, and the stoloniferous roots form a strong enduring turf. Being of fine texture it is most valuable for lawns and putting greens.....	20	.40	7.50 35.00
Creeping, or Red Fescue (<i>Festuca Rubra</i>). A creeping, rooted grass, forming a close and lasting turf, and especially adapted for dry, sandy soils; It is also valuable for shady spots, and for binding banks and exposed locations.....	14	.30	4.00 28.00
Crested Dogstail (<i>Cynosurus Cristatus</i>). Thrives well on almost any soil. Its roots penetrate deeply into the ground, which enables it to withstand severe droughts. Valuable in mixtures for lawns and putting greens.....	21	.32	30.00
English Rye Grass (<i>Lolium Perenne</i>). Very valuable for permanent pastures. Grows freely on any soil and is very nutritious.....	24	.12	2.65 10.00
Fine Leaved Sheep's Fescue (<i>Festuca Ovina Tenuifolia</i>). This Grass being remarkable for the fineness of its leaves, is well adapted for lawns and putting greens.....	16	.50	7.50 45.00
Hard Fescue (<i>Festuca Duriuseula</i>). A dwarf-growing, hardy Grass of great value. Succeeds in dry situations, and is found in all the best lawns and permanent pastures.....	14	.30	4.00 28.00
Hungarian Grass (<i>Panicum Germanicum</i>). This is a species of Millet, growing less rank, with smaller stalks, often yielding two or three tons of hay per acre. Sow 1 bushel to acre.....	48	.10	2.50
Italian Rye Grass (<i>Lolium Italicum</i>). A variety unequaled for producing an abundance of nutritious feed in the early Spring as well as throughout the season. As it is not perennial, it is not adapted for permanent pastures.....	18	.12	2.00 10.00
Kentucky Blue Grass (<i>Poa Pratensis</i>). Will thrive on any ground which is not too wet. One of the best Grasses for lawns and pasture.....	14	.25	3.25 20.00
Meadow Fescue (<i>Festuca Pratensis</i>). A valuable Grass for permanent pastures; very productive and nutritious.....	22	.28	6.40 30.00
Meadow Foxtail (<i>Alopecurus Pratensis</i>). Should always form a fair proportion of permanent pasture mixtures. It is very early, grows rapidly, and is highly relished by stock.....	10	.45	42.00
Orchard Grass (<i>Dactylis Glomerata</i>). One of the Grasses most employed in permanent meadows, either for pasture or for mowing. Very productive, and makes excellent hay.....	14	.25	3.25 22.00
Red Top (<i>Agrostis Vulgaris</i>). This valuable Grass is commonly grown, all over the country. A fine, permanent Grass, remaining green for the greater part of the year.....	14	.15	2.00 13.00
Red Top Fancy, or Re-cleaned Free from chaff, and recommended to all who desire the best results.....	32	.35	10.75 32.00
Rhode Island Bent (<i>Agrostis Canina</i>). A valuable Grass for lawns and putting greens. Resembles Red Top somewhat, but has shorter and narrower leaves.....	14	.40	5.50 38.00
Rough Stalk Meadow Grass (<i>Poa Trivialis</i>). This Grass is valuable on account of its quick growth, productiveness and nutritive qualities.....	14	.50	
Sheep's Fescue (<i>Festuca Ovina</i>). Thrives on dry, sandy soils, and is much liked by sheep. Its compact and fine growth makes it suitable for lawn mixtures.....	14	.32	30.00
Sweet Vernal (<i>Anthoxanthum Odoratum</i>). True perennial. Valuable on account of its early growth and its hardy, permanent nature. It is very fragrant and imparts a pleasant odor to the hay. Is greatly relished by sheep.....	10	.60	
Tall Oat Grass (<i>Avena Elatior</i>). Valuable in permanent pasture mixtures; also suitable for sowing in orchards or other shady places.....	10	.35	32.00
Tall Fescue (<i>Festuca Elatior</i>). It succeeds best on strong, clayey soils. Very productive and of long duration, and is especially valuable for permanent pasture.....	14	.35	4.50 30.00
Timothy (<i>Phleum Pratense</i>). A most valuable Grass for hay; grows very readily and yields large crops. Sow ½ bushel to acre.....	45	.13	5.00 10.00
Various Leaved Fescue (<i>Festuca Heterophylla</i>). A very early Grass, thriving best in cold, moist soils; valuable in permanent pasture mixtures.....	14	.35	32.00
Wood Meadow Grass (<i>Poa Nemoralis</i>). Especially desirable for sowing on shaded lawns and under trees.....	14	.50	



Red Top



Hard Fescue



Meadow Foxtail

WEEBER & DON'S SELECTED FARM SEEDS

(Prices subject to change)

FIELD CORN

Eight quarts will plant one acre in hills; three bushels will sow one acre broadcast or half that quantity in drills.

DENT VARIETIES

Early Mastodon. The earliest large-eared Dent Corn; has been known to ripen in 96 to 100 days. It grows strong, rank, quick and makes the finest appearing shelled Corn of them all, being purely Dent of two shades of white and yellow. Pk. 75c., bus. \$2.50.

Eureka. One of the finest and most productive yellow Dent varieties grown. Pk. 75c., bus. \$2.50.

Golden Beauty. One of the largest grained and handsomest yellow sorts in cultivation. The ears have bright golden yellow grains of remarkable size, and completely filled out to the extreme end of the cob. The stalks grow vigorously to a height of eight to ten feet. Pk. 75c., bus. \$2.50.

Improved Leaming. A very popular and productive variety. The ears are long with small red cobs well filled with medium-sized grains of a rich golden color. Pk. 75c., bus. \$2.50.

King of the Earlies. A very early maturing variety of yellow Dent Corn. The stalks are slender, growing about six feet in height, producing one or two ears to a stalk. The ears are of medium size, well filled with slender but deep grains. Pk. 75c., bus. \$2.50.

Queen of the Prairie. Excellent for short cool seasons. The ears are from eight to ten inches in length, and have from fourteen to sixteen rows of deep yellow grains. Pk. 75c., bus. \$2.50.

Silver Mine White Dent. One of the best yielding White Dent Corn. The ears are filled with large, smooth, snow-white kernels, and measure from 9 to 12 inches in length. Pk. 75c., bus. \$2.50.

FLINT VARIETIES

Early Yellow Canada. An early eight-rowed variety, with a deep grain and very small cob. Pk. 75c., bus. \$2.50.

King Philip. Coppery-red, very large handsome ears. Pk. 75c., bus. \$2.50.

Longfellow. An eight-rowed yellow grained sort. The ears measure from 10 to 15 inches in length; a heavy yielder. Pk. 75c., bus. \$2.50.

Sanford White Flint. Medium sized ears, with large kernels, of a silvery white color; very productive. Pk. 75c., bus. \$2.50.

ENSILAGE and FODDER CORN

Southern Horse Tooth. A large leafy grower, especially valuable for ensilage. Pk. 60c., bus. \$2.00.

Sweet Fodder. Succulent and nutritious for feeding green. Pk. \$1.00, bus. \$3.00.

BARLEY

Two bushels will sow one acre broadcast.

Vermont Champion. Two-rowed, early, hardy and prolific. Pk. 50c., bus. (48 lbs.) \$2.00.

RYE

One and one-half bushels will sow one acre broadcast.

Spring. An excellent catch crop for fodder or grain. Bus. (56 lbs.) \$2.00.

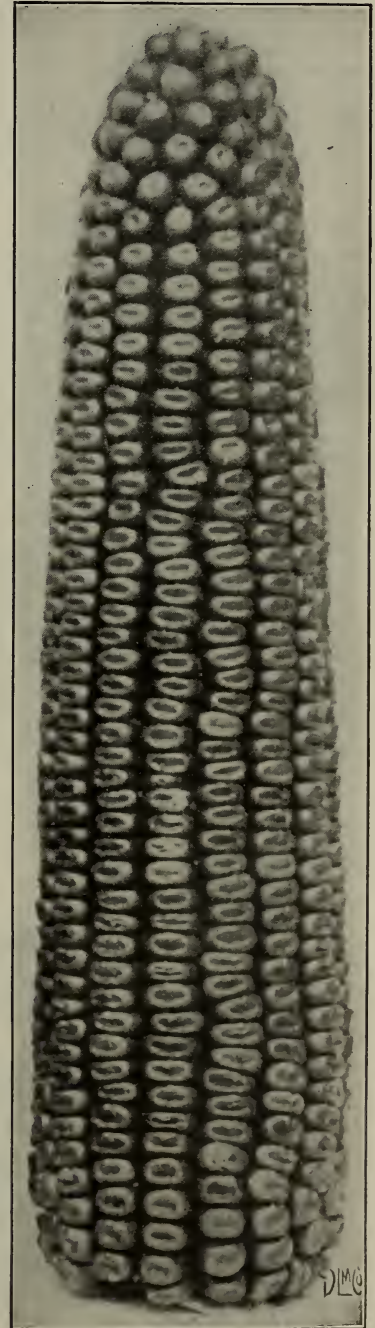
Mammoth Winter. Heavy heading and productive. Tall, strong straw. Bus. (56 lbs.) \$2.00.

WHEAT

One and one-half bushels will sow one acre broadcast.

Spring Saskatchewan Fife. A favorite Wheat for Spring sowing, vigorous and productive. Bus. (60 lbs.) \$2.50.

Winter. For Fall sowing; very hardy. Bus. (60 lbs.) \$2.50.



Improved Leaming Field Corn

FARM SEEDS—Continued

SEED OATS

Three bushels will sow one acre broadcast.

Storm King. Handsome and productive, of robust and vigorous constitution. The kernels are pure white, plump and heavy. Standard bus. of 32 lbs. \$2.50.

Clydesdale. Early and very productive, popular variety. Standard bus. of 32 lbs. \$2.00.

Probsteier. Very productive. Standard bus. of 32 lbs. \$1.50.

Swedish Oats. Strong grower, grain short, plump and heavy. For full description see page 8. Standard bus. of 32 lbs. \$2.50.

COW PEAS

These so-called Cow Peas are really a small Bean of strong running or bush growth, with large and abundant dark green foliage. The vines may be cut for feeding green, or they can be cured like Clover for Winter use, but their chief value is a green crop to plow under.

Whippoorwill. A very early maturing variety of up-right or bush growth. Market price.

Clay. This variety is of extra strong growth and specially adapted for sowing in Northern States. Market price.

PEAS

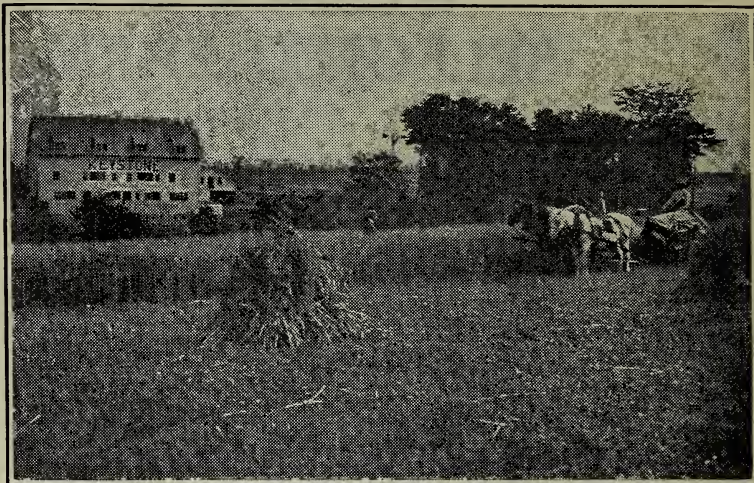
Canada Field. Valuable for Cattle feeding, especially for milch cows; also makes fine ensilage. Sow $1\frac{1}{2}$ bushels to the acre, if sown with oats. Two and one half to three bushels if sown alone. Bus. (60 lbs.) Market Price.

SOJA BEANS

Very valuable for improving the soil. Highly esteemed for fodder, either green or dry. Plant at the rate of $\frac{3}{4}$ bushel to the acre in drills 3 ft. apart, and cultivate same as Field Corn. Bus. (60 lbs.) Market Price.



Japanese Buckwheat



Storm King Oats

BUCKWHEAT

Should be sown broadcast about the middle of June.

One-half bushel will sow one acre.

Japanese. Excels all other varieties in yield and earliness. The grains are nearly double the size of any other variety. Bus. (48 lbs.) \$2.00.

Silver Hull. About one week later in maturing than the Japanese; grain is of a light gray color, good yielder. Bus. (48 lbs.) \$2.00.

RAPE

Sow 10 to 12 pounds per acre broadcast and 5 to 6 pounds per acre in drills 15 inches apart.

Dwarf Essex. For sheep pasture the Dwarf Essex Rape is invaluable. It may be sown in May and will be ready for pasturing in July. Lb. 10c., 100 lbs. \$7.00.

SUNFLOWER

Five pounds will plant one acre.

Mammoth Russian. One of the most profitable crops; the seeds being used for poultry feed, and leaves make excellent fodder, being relished by all kinds of stock. Lb. 10c., 100 lbs. \$7.00.

VETCHES

One and one-half bushels per acre.

Sand, Winter, or Hairy (*Vicia villosa*). Produces good crops on poor sandy soils. Being perfectly hardy it may be sown either in the Spring or Fall, mixed with Oats or Rye for support. Market Price.

Spring Tares (*Vicia sativa*). Valuable for sowing for green fodder and soiling. Market Price.

MILLET

One bushel will sow one acre.

German, or Golden. Sown on good land produces a large crop of hay or forage during Summer months. Bus. (50 lbs.) \$2.50.

Hungarian. An annual forage plant, which germinates readily and withstands drought. Sow from June to August. Bus. (48 lbs.) \$2.50.

Japanese. This is a distinct variety and when cured makes an excellent quality of hay, and is a much relished green fodder. It may be sown from the middle of May to the first of July broadcast at the rate of 15 lbs. per acre. Lb. 10c., 100 lbs. \$8.00.

Pearl. Not as hardy as other Millets, but an enormous cropper. Sow 8 lbs. per acre. Lb. 15c., 100 lbs. \$12.00.

ROOT CROPS FOR FARM STOCK

MANGEL WURZEL

An invaluable crop for stock feeding. Sow from April to June on well cultivated deep, rich soil in drills 24 to 30 inches apart. Six pounds of seed will sow an acre.

Leviathan Long Red. The largest and heaviest cropper of all the long red sorts. A most valuable and distinct variety and very popular on account of its nutritious and milk producing qualities. $\frac{1}{4}$ lb. 25c., lb. 75c.

Champion Yellow Globe. Large globular roots, good keeper; adapted for shallow soils. $\frac{1}{4}$ lb. 25c., lb. 75c.

Golden Tankard. Flesh bright golden yellow, differing in this respect from all other varieties which cut white. $\frac{1}{4}$ lb. 25c., lb. 75c.

SUGAR BEET

One of the best paying crops for stock feeding.

White Sugar. An old standard sort, hardy and productive. $\frac{1}{4}$ lb. 25c., lb. 75c.

Lane's Improved Sugar. An improved variety; flesh pure white, and contains a large percentage of sugar. $\frac{1}{4}$ lb. 25c., lb. 75c.

CARROT

Three pounds will sow one acre.

Danvers Half-Long Orange. Very extensively cultivated, both for market and agricultural purposes. $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Improved Long Orange. For field crops this is the best variety grown. $\frac{1}{4}$ lb. 50c., lb. \$1.50.

White Belgian. Very extensively grown for feeding horses and cattle. $\frac{1}{4}$ lb. 30c., lb. \$1.00.

PARSNIP

Six pounds will sow one acre.

American Hollow Crown. Long, smooth and milky white; the most profitable for feeding stock. Lb. 75c.

TURNIP

Two to three pounds will sow one acre.

Long White, or Cowhorn. A quick-growing, long-shaped variety. $\frac{1}{4}$ lb. 25c., lb. 75c.

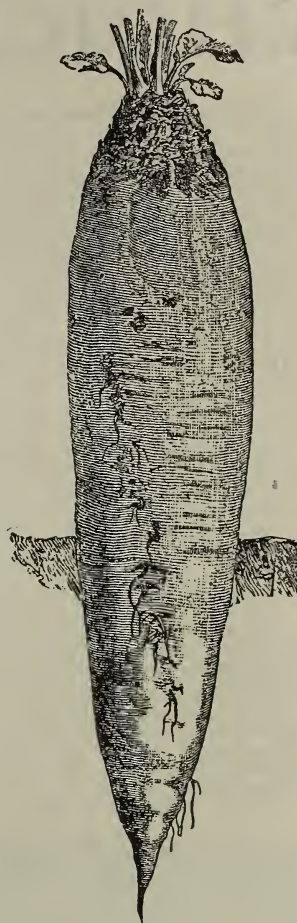
Purple Top, White Globe. A globe-shaped variety; valuable for feeding stock. $\frac{1}{4}$ lb. 25c., lb. 75c.

Red Top Strap-Leaf. A well-known variety, extensively grown for stock. $\frac{1}{4}$ lb. 25c., lb. 75c.

White Strap-Leaf. The best white variety. $\frac{1}{4}$ lb. 25c., lb. 75c.

Yellow Aberdeen Purple Top. A very hardy and productive variety, good for either table or stock. $\frac{1}{4}$ lb. 25c., lb. 75c.

Yellow Globe. The best yellow variety; it keeps well until late in the Spring, and is excellent for stock. $\frac{1}{4}$ lb. 25c., lb. 75c.



Leviathan Long Red Mangel

RUTA BAGA, or SWEDISH TURNIP

Two to three pounds will sow one acre.

Champion Swede. A handsome globe-shaped variety; the best for stock. $\frac{1}{4}$ lb. 25c., lb. 75c.

Improved American. A yellow-fleshed, purple top variety grown for stock. $\frac{1}{4}$ lb. 25c., lb. 75c.

Long White French. A fine flavored variety, an excellent keeper and fine for stock. $\frac{1}{4}$ lb. 25c., lb. 75c.

Skirving's Purple Top. One of the best for field culture. $\frac{1}{4}$ lb. 25c., lb. 75c.

MISCELLANEOUS FARM SEEDS

BROOM CORN, Improved Evergreen. This is the most popular variety, the brush being firm and of good length, and retaining the light green coloring, when properly cured. Sow 8 to 10 lbs. per acre. Lb. 10c., 100 lbs. \$7.00.

FLAX SEED. A very profitable crop on new land. Sow $\frac{3}{4}$ bushel per acre. Market price.

KAFFIR CORN. Sow 8 to 10 lbs. per acre.

White. Excellent fodder plant; grain valuable for feeding poultry. Lb. 10c., 100 lbs. \$7.00.

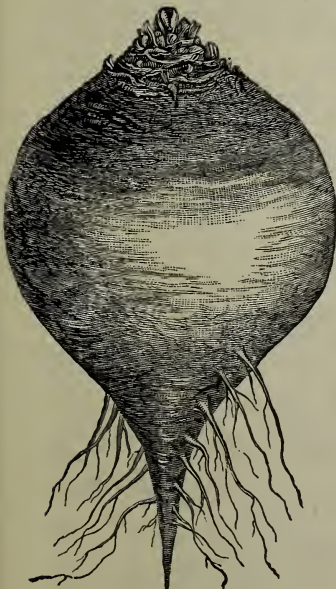
Red. Taller than the white, very leafy and juicy. Lb. 10c., 100 lbs. \$7.00.

OSAGE ORANGE. Useful for hedges. Lb. 50c.

SAINFOIN. Valuable for growing on poor land and barren hillsides, and when once established it lasts for many years. Sow in Spring at the rate of 80 lbs. or 100 lbs. per acre. Lb. 15c., 100 lbs. \$10.00.

SERADELLA. A valuable forage plant, succeeding well in dry sandy soils, and furnishes a good pasture for sheep. Sow about 50 lbs. per acre. Lb. 18c., 100 lbs. \$11.00.

SORGHUM, or SUGAR CANE. Productive and nutritious forage plant, yielding several cuttings in the season. Sow 25 lbs. per acre in drills. Lb. 10c., 100 lbs. \$6.00.



Improved American Ruta Baga

WEEBER & DON'S GENERAL LIST OF CHOICE FLOWER SEEDS

For Novelties and Specialties see pages 9 to 16

Our Flower Seed packets contain a liberal portion of fresh Seeds which have been carefully tested. Full cultural directions are printed on each packet.

Key to abbreviations used in this list:

H.A. designates Hardy Annuals. These can be sown in the open ground. They flower, mature their seed and die in one year.
H.H.A. designates Half Hardy Annuals. For early results, sow in the house, greenhouse or hotbed in February to April, and transplant to the garden as soon as the weather is settled, or seed may be sown outdoors about the middle of May.

H.B. designates Hardy Biennials. Sow in the open border from June to September. The plants winter without protection, flower and die the second year, although some varieties will flower the first year if sown very early.

H.H.B. designates Half Hardy Biennials. Must have protection during Winter.

H.P. designates Hardy Perennials. They are perfectly hardy and will stand over Winter without protection. With few exceptions, they flower the second year after sowing and continue to bloom for many years.

H.H.P. designates Half Hardy Perennials. Plants require protection during Winter.

G.P. designates Greenhouse Plants. They should be grown under glass in the greenhouse, conservatory or in the window.

ALL FLOWER SEEDS IN PACKETS ARE MAILED FREE.

	Pkt.
ABOBRA viridiflora. H.P. Very pretty climbing plant; bears bright scarlet fruits.....	\$0.10
ABRONIA umbellata (Sand Verbena). H.A. Verbena-like clusters of rosy lilac flowers; do best in sandy soils.	.05
ABUTILON hybridum maximum (Flowering Maple). G.P. New giant flowering, finest mixed. Bright bell-shaped flowers of large size, mostly borne upwards. Excellent pot plants and of great value for Summer bedding.	.25
ACACIA. G.P. Finest mixed. Graceful plants suitable for planting in subtropical beds.....	.10
ACANTHUS mollis (Bear's Breech). H.P. 2 ft. White.	.10
ACHILLEA ptarmica fl. pl. ("The Pearl"). H.P. 2 ft. Double white flowers; fine for cutting.....	1/2 oz. 75c. .10
ACONITUM Napellus (Monk's Hood). H.P. 4 ft. Blue.	.10
Napellus fl. albo. 3 ft. White.....	.10
Pyrenaicum. 3 ft. Large flowers, pure yellow.....	.15
ACROCLINIUM. H.H.A. 1 1/2 ft. Double, finest mixed. Graceful plants with everlasting flowers.....	.05



Ageratum

ADLUMIA cirrhosa (Mountain Fringe, Allegheny Vine). Pkt. H.P. Beautiful hardy climber, pink flowers.....	\$0.10
ADONIS aestivalis (Flos Adonis). H.A. 1 ft. Green feathery foliage with bright scarlet flowers.....	Oz. 25c. .05
Vernalis. H.P. Large yellow flowers.....	.05

AGERATUM H. H. A.

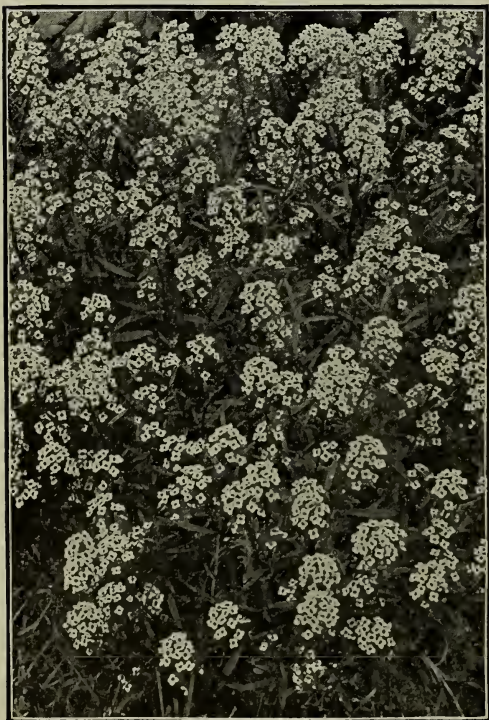
A favorite annual for bedding and pot culture, blooms profusely throughout the Summer. The dwarf blue sorts are excellent for borders.

	Oz.	Pkt.
Mexicanum. 1 ft. Blue, fine for beds.....	\$0.40	\$0.05
Blue Perfection. Dwarf deep blue, fine for edging.	.75	.10
Princess Victoria Louise. Dwarf light blue, white center.....	.75	.10
Imperial Dwarf Blue. 9 in. Excellent for borders.	.60	.05
Imperial Dwarf White. 9 in. Excellent for borders.....	.60	.05
Little Dorrit. 6 in. Azure blue, very dwarf and bushy.....	.75	.10
AGROSTEMMA Coeli Rosa (Rose of Heaven). H.A. 1 1/2 ft. Bright rose; excellent for cutting.	.40	.05
Coronaria atrosanguinea (Rose Campion). H.P. 2 1/2 ft. Deep blood-red flowers, silvery white foliage; fine for cutting and of easy culture.....		.05
Hybrida Walkeri. H.P. 2 1/2 ft. Brilliant rose; very large flowers.....		.20

ALYSSUM H. A.

A much admired and pretty little plant, alike valuable for beds, edgings and rockwork. Blooms profusely the whole Summer.

	Oz.	Pkt.
Odoratum (Sweet Alyssum). Pure white, fragrant.	\$0.30	\$0.05
Little Gem (Compactum erectum). Only 6 in. high; splendid for edging.....	.40	.05
Carpet of Snow, or Dwarf Bouquet. 3 to 4 in. Very dwarf; the best variety for low edging, carpet bedding and pots.....	.75	.10
Saxatile compactum (Gold Dust). H.P. 1 ft. Yellow.....	.50	.05



Sweet Alyssum

AMARANTHUS H. A.

Ornamental foliage plant, wonderfully effective in borders of tall plants or for the center of beds.

Caudatus (Love-Lies-Bleeding). 2 ft. Blood-red, drooping spikes	Oz.	Pkt.
Cruentus (Prince's Feather). 2 ft. Dark red feathery flowers	\$0.20	\$0.05
Hybridus Brilliant . Red, variegated leaved; very effective .....	.25	.05
Salicifolius (Fountain Plant). 4 ft. Willow-shaped leaves, marked with orange, carmine and bronze .....	.10	
Tricolor splendens (Joseph's Coat). 2 ft. Beautiful foliage marked with scarlet, yellow and green	1.00	.10
ANCHUSA Barrelieri . H.P. 2 ft. Dark blue, dwarf, flowers resembling Forget-Me-Nots .....		.15

Italica (Dropmore variety). Pkt.

H.P. 4 ft. Large, bright blue flowers, borne on long graceful stems; excellent for cutting\$0.20

ANEMONE Japonica Hon-erine Jobert. H.P. Pure white25 |

St. Brigid (Irish Anemone). Large, handsome flowers, mostly semi-double15 |

ANTHEMIS Kelwayi (Marguerite). H.P. 1 1/4 ft. Dark yellow Oz. 60c. .15

ANTIRRHINUM, or**SNAPDRAGON** H.H.P.**IMPROVED GIANT-FLOWERING TALL VARIETIES**

The varieties offered below are the best and most improved of the largest flowering varieties. The blooms are double the size of the older sorts. Pkt.

Giant Pure White	\$0.10
Giant Rose .....	.10
Giant Scarlet .....	.10
Giant Queen Victoria . Very large pure white .....	.10
Giant Yellow .....	.10
Giant Striped .....	.10
Giant Pink .....	.10
Giant "Venus." Delicate pink on white ground.....	.15
Giant Double White.....	.15
Giant Mixed Oz. 75c.	.10
Collection of the above 9 varieties	90c.

DWARF VARIETIES

Aurora . Cinnabar scarlet, pkt. white throat	\$0.15
Black Prince . Nearly black, small dark leaves.....	.10
Daphne . New, carmine rose, suffused with white extra. ....	.15
Defiance . Fiery scarlet, new .....	.15
Golden Queen . Yellow, large flowering .....	.10
Pink Empress . Dark rose, charming .....	.10
Queen of the North . Pure white .....	.10
Dwarf, Finest Mixed Oz. 50c.	.05

Imported Collection of 12 Tall Varieties50c.

Imported Collection of 6 Tall Varieties30c.

See also Novelty Section,

AQUILEGIA (Columbine) H. P.

One of our most desirable perennials; should appear in every hardy border. Of easiest cultivation, they bloom very early, long and abundantly and furnish excellent material for cutting.

Californica hybrida . 3 ft. Large yellow flowers, dark orange spurs	Pkt. \$0.10
Chrysantha . 3 ft. Bright yellow .....	.10
Chrysantha fl. pl. Double golden yellow, extra fine. ....	.15
Chrysantha grandiflora alba . Very large, pure white .....	.10
Cœrulea (Rocky Mountain Blue Columbine). 2 ft. ....	.10
Stuarti . Large erect blue flowers, white corolla; stems 2 ft. high; blooms often measure 3 in. across; very hardy .....	.25
Skinneri (Mexican Columbine). True scarlet tipped with green .....	.25
Superb Long Spurred Hybrids, Mixed .....	.15

Vulgaris, Single Mixed.... Oz. 50c. .05

Vulgaris, Double Mixed.... Oz. 60c. .05

Imported Collection of 12 Varieties75c.

Imported Collection of 6 Long Spurred Sorts...75c.

ARABIS alpina. H.P. 6 in. Pure white; fine for borders and rockwork10 |

ARALIA Sieboldi. An elegant greenhouse plant, with broad, glossy, green leaves.10 |

ARCTOTIS grandis. H.H.A. Beautiful Daisy-like flowers, pure white and lilac petals. Very effective..... .10 |

ARMERIA formosa (Seapink, or Thrift). H.P. 1 ft. Very desirable for edging; flowers rosy pink..... .10 |

ASCLEPIAS Cornuti. H.P. 4 ft. Sweet-scented purple05 |

Incarnata (Swamp Milkweed). H.P. 4 ft. Rose-purple05 |

ASPARAGUS plumosus nanus. G.P. Graceful feathery green foliage, extensively grown by florists. 100 seeds \$1.0025 |

Sprengeri. G.P. Drooping foliage, adapted for hanging baskets or cutting.... 100 seeds 50c.10 |

ASPERULA odorata (Woodruff). H.P. 1 ft. Sweet-scented foliage, white flowers; does best in shady moist places05 |

azurea setosa. H.A. 9 in. Light lavender blue fragrant flowers; bloom all Summer05 |

ASTILBE Davidii. H.P. Graceful spikes of rosy violet or mauve flowers on stems 6 ft. high, suitable for shady places20 |

AUBRIETIA Leichtlini. H.P. 6 in. Large rosy carmine flowers, fine for rockwork and herbaceous borders25 |

AURICULA. Giant-Flowered English Hybrids. H.H.P. A variety of garden Primrose; beautiful shades of color25 |



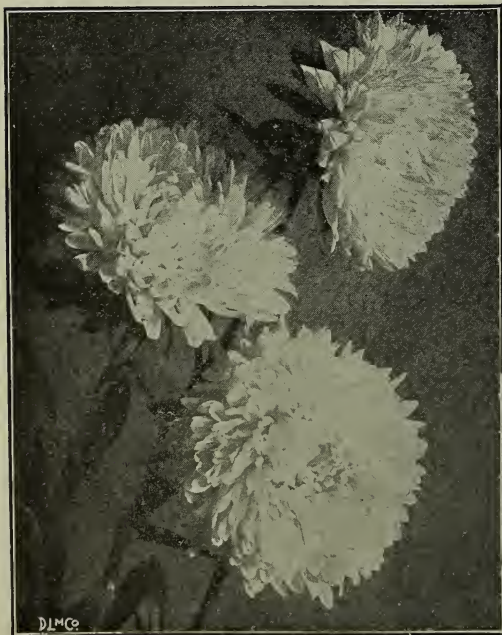
Giant-Flowered Antirrhinum

ASTERS H. H. A.

The most careful attention is bestowed upon the cultivation of our Asters. They have been brought to greatest perfection in doubleness of flower, purity of sort and beauty of form. We cannot speak too highly of the merit of our special varieties, and recommend them together with Sempie's Giant Branching sorts where the finest cut flowers are wanted. For bedding, if definite lines of color are required, the Victoria and Paeony Perfection types are most suitable.



Violet King Aster



Crimson Giant Aster

ASTERS OF SPECIAL MERIT

Weeber & Don's Prize Asters

Hercules White	Pure white, with long, curved and twisted petals, attaining the enormous diameter of 6 to 7 in.....	Pkt. \$0.15
Hercules, Brilliant Rose	Gigantic flowers, curled and waved, measuring often 6 in. and more in diameter, a size attained by no other Aster.....	.15
Enchantress Pink	Very large, double flowers of a delicate shade of pink, a shade like the Enchantress Pink Carnation.....	.20

White King	Large, pure white, fully centered flowers of the same type as Violet King. The plants yield on an average from 8 to 10 perfect flowers with stems 14 to 20 inches long.....	Pkt. \$0.20
Violet King	The peer of the grandest Chrysanthemum; must be seen to be appreciated. Flowers borne on long, stiff stems. Bloom is round, full and very large, measuring 4 to 5 in. in diameter. Soft violet lilac.....	1/4 oz. \$1.00 .10
Rose King	Resembling Violet King in every point, except in color, which is a particularly pleasing shade of bright rose.....	1/4 oz. \$1.00 15
Collection of 1 pkt. each of the above 3 varieties 35c		

Snowdrift	The earliest white Aster in cultivation. The long, recurved petals give the flowers an exceedingly graceful effect.....	1/8 oz. \$1.25 \$0.25
Crimson Giant	A splendid upright-growing sort, producing very large, well-formed, dark crimson flowers. One of the most showy varieties for garden culture.....	1/4 oz. \$1.00 .15
Rose Giant	Identical in all respects to Crimson Giant, except in color, which is soft, pleasing shade of rose.....	.15
White Fleece	Beautiful variety of the Comet type, with large, globe-shaped, plummy flowers of glistening white.....	.15
Pink Beauty	Delicate flesh pink, extra large, double flowers, full to the center; very long, firm, straight stems.....	.15
Mikado Pink	Strong-growing, freely-branching, long-stemmed plants. The flowers measure from 5 to 6 in. in diameter. Color a most pleasing shade of shell pink.....	1/2 oz. 75c .15
Fancy Aster	Canary Yellow. The petals of this tall, double Aster are curled and twisted, center florets quilled, of a deep yellow color.....	.15
Collection of 1 pkt. each of above 7 varieties 90c.		

Purity	Large, snow-white, double flowers, borne on long, stiff stems: invaluable for cutting.....	1/2 oz. \$1.00, oz. \$5.00 \$0.15
Daybreak	Similar to Purity in form and habit of growth, except in color, which is a beautiful, delicate shell pink.....	1/2 oz. \$1.00, oz. \$5.00 .15
Lavender Daybreak	A most beautiful shade of lavender, similar to Daybreak in growth and form of flower.....	.15
Collection of 1 pkt. each of above 3 varieties 55c.		

Japanese Tassel	The flowers are large, curiously waved and curled, resembling a Japanese Chrysanthemum. Finest mixed.....	.10
The Entire Collection—1 pkt. of each variety offered on this page, \$2.00		

ASTERS—Continued

QUEEN OF THE MARKET ASTERS

EXTRA EARLY

A very early class with good-sized blooms borne on long stems. The plants flower from 3 to 4 weeks earlier than the large-flowered kinds. Excellent for cutting or bedding. Extensively grown by florists.

	Oz.	Pkt.		Oz.	Pkt.
Crimson.....	\$1.25	\$0.10	Rose.....	\$1.25	\$0.10
Dark Blue.....	1.25	.10	Pure White.....	1.25	.10
Light Blue.....	1.25	.10	Choice Mixed...	1.00	.10

Collection of 1 packet each of the above 5 varieties 40c.

CREGO ASTERS

A magnificent strain of Extra Early Asters with fluffy, graceful flowers, seldom measuring less than five inches across, produced on long stems. Valuable for cutting. Height 2 feet.

	Pkt.		Pkt.
White.....	\$0.15	Rose.....	\$0.15
Shell Pink.....	.15	Lavender.....	.15

Collection of 1 packet each of the above 4 varieties 40c.

W. & D.'S IMPROVED VICTORIA
ASTERS

Magnificent flowers, massive and showy, with regular overlapping petals, very double. The plants grow evenly and carry from 20 to 30 well developed flowers 4-5 inches across. This class is particularly well adapted for bedding, as it carries its flowers erect on long stiff stems, and is a continuous bloomer until checked by frost. Perhaps the handsomest Asters, taken all in all, for size, color and profusion of bloom.

	1/8oz.	Pkt.		1/8oz.	Pkt.
Crimson & White	\$0.75	\$0.10	Dazzling Scarlet	\$0.75	\$0.10
Peach Blossom.....	.75	.10	White.....	.75	.10
Sky Blue.....	.75	.10	Pink.....	.75	.10
Miss Roosevelt. Primrose, passing to flesh.....		.10			
Purity. Snow white.....		.15			
Daybreak. Shell pink.....		.15			
Finest Mixed.....	1/4 oz.	\$1.25			.10

Collection of 1 packet each of the above 9 varieties 75c.

Imported collection of 6 distinct varieties..... .50

Imported collection of 12 distinct varieties..... .90

TRUFFAUT'S PAEONY-FLOWERED
PERFECTION ASTERS

(Invincible Asters)

A beautiful and highly perfected class producing, on long stems, huge, globe-shaped, very double flowers of most refined shape and perfect form; flower petals incurved like those of the Paeony. These Asters are wonderfully prolific and bloom abundantly from August until late in September.

	1/4oz.	Pkt.		1/4oz.	Pkt.
Carminc.....	\$1.00	\$0.10	Light Blue.....	\$1.00	\$0.10
Rose.....	1.00	.10	Snow White.....	1.00	.10
Scarlet.....	1.00	.10	Purple Violet...	1.00	.10
Finest Mixed.....		.75			.10

Collection of 1 packet each of the above 6 varieties 50c.

Imported collection of 12 distinct varieties..... .75

SEMPL'S GIANT BRANCHING
ASTERS

(The latest blooming and tallest of all large-flowering Asters)

A beautiful type of American origin. The plants are of branching habit, grow about 3 feet high and bear their huge well-formed, magnificent flowers on extra long stiff stems, often 2 to 2 1/2 feet long. Unexcelled for cut flowers.

	1/4oz.	Pkt.		1/4oz.	Pkt.
Crimson.....	\$0.40	\$0.10	Dark Blue.....	\$0.40	\$0.10
Pink (Flesh)....	.40	.10	Light Blue.....	.40	.10
Rose.....	.40	.10	White.....	.40	.10
Finest Mixed.....					

Collection of 1 packet each of the above 6 varieties 50c.

GIANT BRANCHING PALE YELLOW (New)..... .25

OSTRICH PLUME ASTERS

Extremely graceful Aster with large, feathery blooms, similar to the Comet, but with longer and more wavy petals. A most effective Aster for vases and table decoration.

	Pkt.		Pkt.
White.....	\$0.10	Dark Blue.....	\$0.10
Rose.....	.10	Light Blue.....	.10
Finest Mixed.....	1/4 oz.		\$1.00.. .10

Collection of 1 packet each of the above 4 varieties 35c.

GIANT HOHENZOLLERN ASTERS

Excellent robust class with enormous flowers, superb for cutting and exhibiting.

	1/4oz.	Pkt.		1/4oz.	Pkt.
Pure White.....	\$1.25	\$0.10	Light Blue.....	\$1.25	\$0.10
Silvery Lilac....	1.25	.10	Dark Blue.....	1.25	.10
Rose.....	1.25	.10	Finest Mixed...	1.00	.10

Collection of 1 package each of the above 5 varieties, 40c.

GIANT COMET ASTERS

Superb class, with very large flowers and long, wavyly reflexed petals, centering in a whorl of shorter curled and twisted ones. These Asters make a brilliant display and are particularly appreciated as cut flowers. 2 ft.

	1/4oz.	Pkt.		1/4oz.	Pkt.
Carminc.....	\$0.90	\$0.10	Light Blue.....	\$0.90	\$0.10
Rose.....	.90	.10	Reddish Lilac..	.90	.10
Pure White.....	.90	.10	Sulphur Yellow	.90	.10
The Bride. White, passing to rose; superb.....		1.00			.10
Finest Mixed.....		.75			.10

Collection of 1 packet each of the above 7 varieties 50c.

Imported collection of 6 distinct varieties..... .50

DWARF CHRYSANTHEMUM-FLOWERED
ASTERS

Of compact habit, 10 to 12 inches high, with extra large and very double Chrysanthemum-like flowers. Admirably suited for bedding or pot culture.

	1/4oz.	Pkt.
Finest Mixed.....	\$0.75	\$0.10

Imported collection of 6 distinct varieties..... .50

Imported collection of 12 distinct varieties..... .75

CHINA ASTERS, FINEST DOUBLE MIXED

W. & D.'S PRIZE MIXTURE OF TALL AND SEMI-DWARF VARIETIES, including early, mid-season and late-flowering sorts in greatest varieties of colors. This mixture insures a continuous supply of Asters from August until frost. Pkt. 5c., 1/2 oz. 35c., oz. 60c., 1/4 lb. \$2.00.

BALSAMS (Lady Slipper) H. H. A. DOUBLE CAMELLIA-FLOWERED

An old and favorite garden flower, producing its gorgeous masses of beautiful brilliant-colored double flowers in the greatest profusion; of easy culture; succeeds in a good rich soil. Start the seed indoors in April or sow out-of-doors in May. To grow fine specimens they should not be closer than 18 inches apart. 2 ft.

Pkt.	
Double Lavender	\$0.10
Pink .....	.10
Bright Scarlet .....	.10
White Perfection ....	.10
Prince Bismark. Salmon rose .....	.10
Camellia-flowered, Finest Mixed. Oz. 75c.	.05

Imported Collection Camellia-flowered.
Eight separate colors. 50c.

BALLOON VINE. A rapid-growing climber, with small white flowers, which are followed by seed pods formed like balloons. H.H.A. 8 ft. Oz. 25c. .05

BABY'S BREATH. See Gypsophila.

BACHELOR'S BUTTON. See Centaurea.

BEGONIA SEMPERFLORENS

(Fibrous Rooted) H. H. P.

Extensively use for bedding.

Semperflorens Rosea. Pkt. Splendid pink, 10 in. \$0.15

Semperflorens Alba. Pure white, very fine. 10 in.15

Erfordia. Delicate rosy carmine flowers50

Vernon. Dark red foliage; carmine flowers. Very popular sort.25

Dwarf Vernon. Plants are only 4 inches high and therefore admirably adapted for carpet bedding.25

Gracilis luminosa. Flowers fiery dark scarlet, foliage reddish brown. Undoubtedly the best Semperflorens Begonia25

Salmon Queen. New, brilliant salmon rose; foliage reddish brown25

Rex Varieties. Leaves dark green, variegated with red bronze, red and silver white; greenhouse perennial. 1 ft.25

BEGONIA HYBRIDA (Tuberous Rooted)

W. & D.'s Giant International Prize, Single Pkt. Mixed. This is an unrivaled strain, the seed having been saved only from the best selected blooms of the finest large-flowered hybrids. \$0.50

New Crested, or Bearded. Choice mixed. This superb class has been much admired since its introduction. The flowers are very large with flat petals, which are beautifully crested.25

W. & D.'s Extra Choice Double Mixed. Fertilized with scrupulous care and saved exclusively from an unequalled collection of the finest and newest varieties75

BEGONIA BULBS. See page 83.

BAPTISIA Australis. A fine hardy perennial; Pkt. spikes of pea-shaped, blue flowers, 6 in. long. 2½ ft. \$0.05

BARTONIA aurea. A showy, hardy annual, bearing a profusion of large golden-yellow flowers. 1½ ft.05

BUTTERFLY RUNNER BEAN (Phacelus multiflorus Papilio). H.A. A new variety of the Scarlet Runner Bean, recently introduced. The flowers are of a large size, salmon rose at the standard and

snowy white wings, prettily waved, borne in sprays and produced in the greatest profusion... .05

BELLIS PERENNIS

(English Daisy) H. H. P.

One of the most charming of Spring flowers, suitable for edging or pot culture. 4 in. Pkt.

Longfellow. Large double pink flowers. ½ oz. 75c. \$0.10

Snowball. Pure white, large and very double. ½ oz. 75c. .10

Double Large-flowering Finest Mixed ½ oz. 50c. .10

NEW GIANT DOUBLE DAISIES. Enormous, fully double flowers, 2½ in. to 3 in. in diameter.

Giant Pink25

Giant White25

Giant Mixed20

BOLTONIA asteroides. H.P. 6 ft. Showy native perennials, resembling the hardy Asters; pure white. .10

BRACHYCOME iberidifolia (Swan River Daisy). H.H.A. A charming dwarf plant covered with a beautiful mass of pretty blue flowers. 1½ ft.05

BROOM, Scotch (Genista Scoparia). Very hardy ornamental shrub, covered with bright yellow flowers10

BROWALLIA (Ame-thyst). H.H.A. Handsome, profuse blooming plants, highly prized for bedding and pot culture.

Roezli. Large flowers, white and pale blue... .25

Speciosa major. Clear blue, Winter blooming. .25

CACALIA coccinea (Tassel Flower). H.A. Orange scarlet tassel-shaped flowers05



Balsam, White Perfection

CALCEOLARIA

Ornamental greenhouse plants bearing numerous pocket-like brilliant self-colored and handsomely spotted flowers. The strains listed here are the finest in existence.

W. & D.'s Selected Strain. Saved only from the Pkt. very finest, compact, largest flowering and most beautifully marked varieties. This strain cannot be surpassed ½ pkt. 50c. \$1.00

James' Prize. Saved from Mr. James' celebrated collection. Flowers large size, varied colors, and most brilliant and beautifully marked, including self-colored, spotted, blotched and laced varieties... .50

Superba. Tigered and self-colored, mixed.25

Shrubby. Choice dwarf bedding varieties, mixed colors25

CALENDULA (Cape Marigold)

For effective and persistent blooming in beds and groups, the newer varieties of the common Marigold have no superiors, their beautiful flowers being produced from early Spring until late in the Fall. H.A. 1 ft.

Favorite. Light sulphur, each petal striped with cream-Pkt. white; the lightest colored variety.....Oz. 25c. \$0.05

Meteor. Large double yellow flowers, striped with orange. Oz. 25c. .05

Prince of Orange. Similar to "Meteor" but much darker. Oz. 25c. .05

Pluvialis. White05

Pongei. Large, double white flowers..... .05

CALLIOPSIS (Coreopsis)

Annual Varieties. 2 ft. Charming, free-flowering, hardy annuals, blooming early and continuing till frost. The flowers are showy in the garden and most useful for cutting. Pkt.

Atrosanguinea. Velvety dark crimson.....\$0.05

Drummondii (Golden Wave). Yellow, with maroon center; largeOz. 30c. .05

Radiata (Tiger Star). Reddish brown, tigered and spotted golden yellow10

Finest Mixed. Brilliant colors.....Oz. 30c. .05

Imported Collection of Ten Separate Colors. 50c.

Perennial Varieties. 2 ft. These frequently bloom the first year from seed sown in Spring; it is more satisfactory, however, to sow in July or August, protecting the plants with coarse straw or Pine boughs during Winter. They will flower profusely the following Summer.

Grandiflora. Bright golden yellow.....Oz. \$1.00..\$0.10

Lanceolata. Large, golden yellow.....Oz. 75c... .10

Harvest Moon. Rich orange yellow..... .10



Campanula persicifolia

CAMPANULA PYRAMIDALIS

are stately
Pot Plants



Calliopsis (Coreopsis)

CAMPANULA

Well-known, handsome, hardy biennials, bearing large bell and saucer-shaped flowers in profusion; well adapted for borders.

Carpatica. Blue. H.P. 1 ft. Beautiful for groups and Pkt. edging\$0.05

Giant Harebell. H.P. Clear blue, slender, free flowering. .25

Persicifolia grandiflora. Blue. H.P. 3 ft. Very large flowers15

Persicifolia grandiflora alba. H.P. 3 ft. White..... .15

Persicifolia gigantea fl. pl. Moerheimi. 3 ft. Double white, extra fine30

Pyramidalis (Chimney Bellflower). H.P. Stately plants growing 4 to 5 ft. high; for garden or pot culture.

Blue, White, Finest Mixed......Each .05

MEDIUM (Canterbury Bells). H.B. 3 ft.

BluePkt. \$0.10 | **Rose Pink**10

White10 | **Finest Single Mixed.** .10

Double Canterbury Bells. Finest Mixed...... .10

CALYCANTHEMA (Cup and Saucer). H.B. 3 ft.

BluePkt. \$0.10 | **Rose**10

White10 | **Finest Mixed**10

CANDYTUFT (Iberis)

Very pretty, profuse blooming plants, adapted for ribbons and flower beds. Cultivated in pots, they form neat and pretty plants for the conservatory during the Winter. H.A. 1 ft. Pkt.

Dunnett's Crimson. Very dark.....\$0.05

Empress. Pure white flowers.....Oz. 40c. .10

Carnea. Flesh colored05

Giant Hyacinth-Flowered, White. Fine large spikes; pure whiteOz. 40c. .10

Purple. Very fine05

White Rocket. White, large trusses.....Oz. 30c. .05

Splendid Mixed. All colors.....Oz. 25c. .05

Perennial Candytuft. 1 ft. Profuse white blooming hardy perennial, coming in flower early in the Spring; much used for cemeteries; rockeries, etc.

Sempervirens. White flowers10

Gibraltarica. Beautiful blush white..... .10

CARNATION

Valuable plants, esteemed for their delightful fragrance and diversity of color. Seedlings bloom more freely than propagated plants, and are invaluable for cut flowers. The seed should be sown during April under glass in a coldframe. Our seeds are saved from an unequalled collection.

Marguerite Carnation. This type, if sown in March, will come into bloom in August, and last till cut off by frost, or the plants may be potted in the Autumn and placed in a coldframe or cool greenhouse, when they will continue to bloom for a long time. They produce a large proportion of double Clove-scented flowers of various colors.

	Pkt.		Pkt.
Deep Crimson ..	\$.010	Fiery Scarlet	\$.010
Sulphur Yellow ..	.10	Striped .....	.10
Bright Rose .....	.10	Pure White .....	.10

Collection of one packet each of the above six colors 50c.

Mixed. All colors, Marguerite Carnations.....
1/4 oz. 40c. .10

Giant Marguerite Carnation. Mixed. An improved strain, producing flowers of immense size, frequently measuring 2 1/2 to 3 in. across. 1/4 oz. 75c. .15

Perpetual, or Tree Carnation

Popular new, hardy class, blooming continually; highest percentage of double flowers of finest quality; bloom in five to six months from sowing. Pkt.

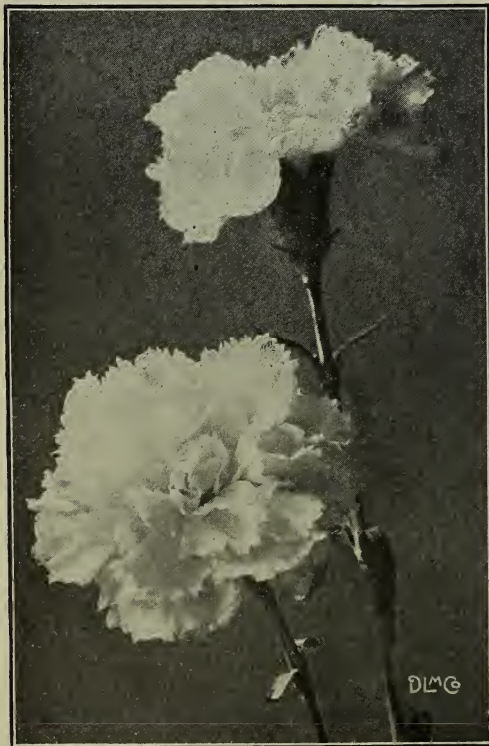
Chaubaud Perpetual. Choicest mixed. Flowers about two weeks later than the Marguerite type; the blooms are larger and finer.....\$0.25

Giant Nice (Riviera Market). Superb, comprising the best Nice and Cannes market varieties; splendid double flowers, including a number of yellows; long stemmed and very fragrant..... .50

Giant Perpetual Scarlet (McKinley). Extra fine; very double25

Giant Perpetual Yellow (Comtesse de Paris). Beautiful25

Giant Perpetual White. Excellent; very double. .25



Carnation, Giant Nice (Riviera Market)



Celosia cristata (Cockscomb)

Carnation and Picotees (W. & D.'s Prize Mix-ture). Unrivalled quality; will give the greatest satisfaction to the most critical growers.....\$0.25

Hardy Double Border Carnations.

Early Flowering Dwarf Vienna, Extra Fine Mixed. Extremely large double flowers, long stemmed; excellent for cutting10

Early Flowering Dwarf Vienna Double White. Very fine10

W. & D.'s Non Plus Ultra Border Carnations. Choice mixed, saved from flowers of the finest quality only; will give highly favorable results25

Double Fine Mixed. Hardy Carnations; good quality10

Imported Collections of Carnations and Picotees. 12 distinct varieties, \$1.00; 6 distinct varieties, 60c.

CANNA (Indian Shot) H. H. P.

Beautiful large-leaved foliage plants, suitable for forming groups on lawns or centers of mixed flower beds. The flowers are large and very handsome. Pkt.

Crozy's Large-Flowering. Dwarf; finest mixed.....\$0.10

CELOSIA CRISTATA (Cockscomb) H. H. A.

Highly prized for the border and very attractive as a pot plant. In order to have good strong plants in May, seed should be started in the house in March. Pkt.

Golden Beauty. 1 ft. Golden yellow combs.....\$0.15

Empress. Combs of colossal proportions, bright crimson.. .10

Glasgow Prize. 8 in. Very dwarf; immense crimson combs Oz. \$2.50 .10

Queen of Dwarfs. The finest Cockscomb of all. It grows but 6 in. high with beautiful dark rose-colored combs. Oz. \$2.50 .10

Fine Dwarf Mixed. Various colors; large combs. Oz. \$2.00 .05

Collection of Six Distinct Varieties. 30c.

CELOSIA PLUMOSA THOMPSONI MAGNIFICA

(Feathered or Ostrich-Plumed Cockscomb)

The strains we offer are greatly improved and very carefully selected. The feathered Celosias are very attractive for bedding and make a handsome pot plant. 3/4 oz. Pkt.

Thompsoni Magnifica, Crimson \$0.50 \$0.15

Carmine50 .15

Yellow50 .15

Purple50 .15

Splendid Mixed40 .10

Pyramidalis plumosa hybrida, "Pride of Castle Gould." A highly perfected strain saved from pot-grown plants, including blood-red, carmine, golden yellow, salmon, dark orange and wine color. Especially recommended for pots 30

CENTAUREA

Under this heading are included the popular Cornflowers and Sweet Sultans, as well as the small silvery-leaved varieties (Dusty Miller) so highly prized for edging. The perennial, flowering sorts should have a place in every hardy border. They furnish excellent material for cutting.

Montana Blue. H.P. 2 ft. Superb; very large flowers..\$0.05
Montana alba. H.P. 2 ft. Excellent variety; white..... .10

SILVER-LEAVED VARIETIES H. H. P.

Used for border or edging.

Candidissim. 1 ft. ½ oz. 50c... .10
Gymnocarp. (Dusty Miller). 1 ft. Oz. 75c... .10

HARDY ANNUALS

Sow in the open ground in Spring.

Americana. Large purplish red..... .10
Imperialis (Regal Sweet Sultan). Very large flowers.
Armida. Pale lilac10
Favorite. Rosy lilac10
Graziosa. Purple10
Gigantea. Pure white; very large..... .10
Iphigenia. Delicate rose, white center..... .10
Finest Mixed Oz. 75c... .10
The Above Collection of Five Distinct Vars. 40c.
Odorata Marguerite. Pure white, 2½ in. across; finely
 lacinated and delightfully fragrant10
Chameleon. Yellow and rose; sweet-scented..... .10
Suaevolens (Yellow Sweet Sultan, or Grecian Corn-
 flower). Very large flowers; sweet-scented..... .10
Moschata (Sweet Sultan). Finest mixed..... Oz. 50c. .05

CORNFLOWERS

(Centaurea Cyanus, Bachelor's Buttons, Ragged Sailors, or Blue Bottle)

Well known to every flower lover and always included in old-fashioned gardens. They usually re-seed themselves, coming up year after year.

Cyanus Dark Blue Oz. Pkt.
 \$0.25 \$0.05
Emperor William. Bright blue..... .25 .05
Alba. Pure white; very fine..... .25 .05
Rose. Distinct25 .05

Centaurea, Imperialis Oz. Pkt.
Cyanus Mixed \$0.20 \$0.05
Double Blue. The finest for cutting..... 1.50 .15
Double Mixed. All colors..... .50 .05
Imported Collection of Six Varieties. 30c.



Centaurea, Imperialis



Chrysanthemum, Bridal Robe

CHRYSANTHEMUM

ANNUAL VARIETIES H. H. A.

Very attractive for beds and borders. They bloom profusely all Summer and their bright colors make a splendid show; invaluable for cutting.

Single Eclipse. Golden yellow, scarlet ring and brown Pkt.
 center \$0.05
Gladstone (Purpureum). Rich crimson..... .05
Lord Beaconsfield (Burridgeanum). Banded crimson,
 white and yellow05
The Sultan. Crimson maroon..... .05
Northern Star. Giant white flowers, black center... .10
Morning Star (Gloria). Large pale yellow; extra fine. .10
Evening Star (Helios). Large golden yellow; superb. .10
Finest Mixed. All colors..... Oz. 40c. .05
Double White (Dunnetti fl. pl. alba). Excellent for cut-
 ting10
Golden Yellow (Dunnetti fl. pl. aureum). Excellent for
 cutting10
Scarlet (Dunnetti fl. pl. atrococcineum). Excellent for
 cutting10
Finest Mixed (Coronarum fl. pl.) Oz. 30c. .05
Bridal Robe (Inodorum plenissimum). Pure white, extra
 double fine foliage, splendid for bedding and valuable
 for cutting20

PERENNIAL VARIETIES

(Moonpenny Daisies and Japanese Sorts)

Bloom the first year from seed.

Maximum King Edward VII. Pure white, yellow
 center15
Princess Henry. White; flower 3 to 4 in. across..... .10
Shasta Daisy. White10
Japonicum fl. pl. Delaux's Double Early Flowering
Japanese. Finest mixed. Flower in the open ground
 from August till November..... .15
Frutescens Comtesse de Chambord (Marguerite, or
 Paris Daisy)10

CINERARIA G. P.

A well-known greenhouse plant, having a range and brightness of color scarcely surpassed. May be had in bloom through the greater portion of the year.

W. & D.'s Extra Selected, Compact and Semi-Dwarf Prize Varieties. We claim that this strain of Cineraria cannot be excelled. The plants are of compact growth, fine, clearly cut, healthy foliage. The flowers are perfect in form, borne in the greatest profusion, and embrace in color all the most desirable shades ½ pkt. 50c...\$1.00

Large Flowered, Finest Mixed (James & Weatherhill's Superb Show Varieties). A famous English strain, semi-dwarf 50

Grandiflora stellata (Star Cinerarias). Delicate starlike blooms, borne in greatest profusion on long stems, excellent for cutting and decorative purposes 50

Cineraria maritima Diamond (Dusty Miller). H. A. Broad snow-white foliage; excellent for edging or bedding ¼ oz. 50c. 10

CLARKIA elegans Salmon Queen. H.A. 2 ft. Extra double, salmon-colored flowers..... 10

Firefly. 2 ft. Vivid crimson scarlet, exceptionally double, exceedingly bright and attractive..... 15

CLEMATIS paniculata. H.P. Climber; pure white, fragrant star-shaped flowers 10

CLERODENDRON Fallax. G.P. A beautiful pot plant; large spikes of scarlet flowers..... 50

CLEOME pungens (Giant Spider Flower). H.A. 3 ft. Very effective in borders among tall plants, rose-colored flowers. Stamens look like spider legs Oz. 75c. 10

COBÆA scandens. H.H.P. Very popular climbing plant; Blue Bell shaped flowers...Oz. 75c. 10

scandens alba. White; very fine.....Oz. \$1.50 20

COCKSCOMB. See *Celosia*.

COLEUS, W. & D.'s Large-leaved Hybrids. G.P. Very rich and choice strain, large, superbly variegated foliage 25

CONVOLVULUS, or MORNING GLORY H. A.

Major, or Climbing Varieties. 10 to 20 ft. Very Pkt. popular, free-flowering, rapid growing climbers with exceedingly handsome rich-colored flowers

Imperialis (Imperial Japanese Morning Glory). A beautiful strain producing wonderfully large, fringed and plain edged, single, semi-double and double flowers in the most gorgeous colors. Our seed is saved in Japan from an unexcelled collection Oz. 40c. \$0.10

Tall Mixed (Morning Glory). All colors.Oz. 15c .05

Minor, or Dwarf Morning Glory. Finest mixed for bedding Oz. 15c. .05

For other sorts, see *Ipomoea*.

CORNFLOWER. See *Centaurea*.

COREOPSIS. See *Calliopsis*.

COSMOS H. A.

Beautiful Autumn-flowering, tall-growing plants, too well known to need much description. Succeed in almost any soil and produce their flowers in great abundance in the Autumn months, when most other flowers are gone.

Lady Lenox (Giant Flowered). Large shell Oz. Pkt. pink flowers 6 to 7 in. diam.....\$0.75 \$0.10

Mammoth Perfection Pink 50 10

Pure White 50 10

Crimson 50 10

Choice Mixed 40 10

Large Early Flowering Varieties. From seed sown in the open ground the beginning of May, plants will flower the middle of July and continue uninterrupted until frost. Pkt.

Large Early Flowering White.....\$0.15

Pink 15

Crimson 15

Mixed Oz. \$1.00 10

Klondyke. Orange colored, late flowering..... 10

Hybrida, Fine Mixed. Late flowering..Oz. 30c. 05

COWSLIP, Finest Mixed. H.P. 6 in. A favorite Spring-flowering plant adapted for shady places or woodland walks 05

CUPHEA platycentra (Cigar Plant). H.H.A. 1 ft. Scarlet, very free flowering; excellent for pots or bedding 10



Large Early Flowering Cosmos

CYCLAMEN

W. & D.'s Superb Giant Prize Varieties

Handsome greenhouse and parlor plants with beautifully mottled foliage. The seed we offer has been saved for us in England by a Specialist, only from his choicest, largest flowering and most perfect plants and therefore cannot fail to produce flowers of the finest substance. To those who really want the best, we recommend the following strains with all confidence as the largest and most improved of all Giant-flowering Cyclamens.

	100	Pkt.
W. & D.'s Superb Giant Prize White Seeds		
Perfection. Pure white	\$1.50	\$0.50
W. & D.'s Superb Giant Prize Aig-		
burth Crimson. Intense crimson	1.50	.50
W. & D.'s Superb Giant Prize Lilac.		
Beautiful lilac rose	1.50	.50
W. & D.'s Superb Giant Prize Princess		
May. White with rose tip	1.50	.50
W. & D.'s Superb Giant Prize Peach		
Blossom. Delicate pink	1.50	.50
W. & D.'s Superb Giant Prize Rosy		
Morn. Delicate rose	1.50	.50
W. & D.'s Superb Giant Prize Salmon.		
Distinct, beautiful .....		.75
W. & D.'s Superb Giant Prize. Choice		
mixed	1.50	.50
Papilio, Butterfly Cyclamen. Fine mixed,		
Belgian varieties with beautifully fringed		
flowers	1.50	.50



W. & D.'s Superb Giant Prize Cyclamen

- CYPRESS VINE** (*Ipomœa quamoclit*). H.A. Finest mixed. A graceful climber Fkt. with feathery green foliage and star-like flowers.....Oz. 25c. \$0.05
- CYPERUS Papyrus** (*Umbrella Plant*). Excellent for growing in water and damp places, also very ornamental as a pot plant..... .25

DAHLIA H. H. P.

Dahlias can easily be raised from seed, and if sown in April under glass or in the house and set out in May, plants will flower from July until frost. The roots should be placed in dry sand and kept in a cellar where there is no frost during the Winter.

	Pkt.
Double, Extra Choice Mixed. Form a splendid collection.....	\$0.15
Double Fine Mixed. Saved from standard sorts .....	.10
Cactus Double Choice Mixed .....	.10
Single Splendid Mixed	Oz. 60c. .05
Dahlia Roots. See pages 80 and 81.	

DAISY, English Double. See *Bellis*.

Paris } See *Chrysanthemum*.

Shasta }

Swan River. See *Brachycome*.

DATURA (Trumpet Flower) H. H. A.

Half-hardy annuals of rapid growth, with large trumpet-shaped fragrant flowers; very showy. 3 ft. Pkt.

Cornucopia (<i>Horn of Plenty</i>). Very large flowers. Outside violet blue, inside white; fragrant	\$0.10
Golden Queen . Double, bright yellow and very showy.....	.10
Finest Double Mixed . 2 ft. Large trumpet-shaped double flowers .....	.05

DELPHINIUM (Perennial Larkspur) H. P.

Magnificent border plants, with gorgeous spikes of bloom, varying in shades from the most delicate white to the richest blue. If the seed is sown early, they will flower the first season. 2 to 5 ft.

Gold Medal Hybrids . This is an extra fine strain. The plants are of strong, vigorous habit, with immense spikes from 2 to 3 feet long of large flowers, mostly in fine shades of light blue.....	Pkt. \$0.25
Brunonianum . 4 ft. Very large flowers, light blue, shading to purple. Sweet-scented .....	.15
Cashmerianum . 4 ft. Dark blue, Monk's Hood-like flowers; very fine species.....	.25
Blue Butterfly . 18 in. Dwarf azure blue, flowers first season from seed. Excellent for cutting .....	.10
Formosum . 2½ ft. Rich dark blue, long spikes.....	.10
coelestinum . 3 ft. Sky blue, handsome.....	.15
Nudicaule . 18 in. Scarlet, dwarf; very fine.....	.25
Zalil (<i>Hardy Yellow Larkspur</i>). 3 ft. Long spikes, sulphur yellow.....	.25
Grandiflorum fl. pl. Large flowering double hybrids, finest mixed, saved from a superb collection of extra double varieties.....	.15
Finest Mixed (<i>Chinense</i>). A splendid large flowering strain.....	Oz. 50c. .05
Imported Collection in six varieties. 50c.	



Delphinium grandiflorum fl. pl.

(For Annual Larkspur, see page 64.)

DIANTHUS, or PINKS H. A.

Well-known garden favorites and some of our most beautiful and best loved flowers, remarkable for their brilliancy, diversity of color, size and fragrance. If sown early they will begin to flower in June and remain in bloom until late in the Autumn. Although classed as Hardy Annuals they frequently survive the Winter if slightly protected. Excellent for cutting. 1 ft.

Chinensis (China, or Indian Pinks).	Pkt.
Double Finest Mixed. Very large flowers...	Oz. 40c. \$0.05
Single Finest Mixed. Brilliant colors.....	Oz. 30c. .05
Heddwigii (Japan Pink). Unusually large flowers, often measuring 3 to 4 in. across.	
Single Queen of Holland. Pure white; splendid....	.10
Eastern Queen. Rose, striped and stained.....	.10
Crimson Belle. Very large dark red.....	.10
The Bride (Little Gem). White, purple eye.....	.10
Snowflake. Fringed, pure white.....	.10
Nobilis (Royal Pinks). Selected and improved varieties of single Japan Pinks, producing flowers nearly 4 in. across .....	.10
Double Fireball. Extra double, brilliant dark scarlet; very beautiful .....	.10
Snowdrift. Very large, double, pure white, beautifully fringed, charming .....	.20
Salmon Queen. Delicate salmon red, fringed; very double .....	.10
Finest Mixed (Heddwigii hybridus fl. pl.) Oz.	\$1.00 .05
Diadematus fl. pl. (Diadem Pink). Double choice mixed.	Oz. \$1.00 .10
Imperialis fl. pl. (Imperial Pinks). Double mixed....	Oz. 75c. .10
Laciniatus fl. pl. (Double Fringed). Finest mixed....	Oz. \$2.00 .15
Imported Collection of twelve varieties. 50c.	

HARDY GARDEN PINKS. 1 ft. Fine fragrant perennial varieties, well adapted for beds and borders.

Plumarius (Pheasant's-Eye, or Grass Pinks). Pkt.	
Fringed, single white with dark center..	Oz. 40c. \$0.05
Plumarius fl. pl. Double and semi-double finest mixed .....	.10
Semperflorens (Florist's Perpetual Pinks). Double, semi-double and single, great diversity of colors. Very fragrant .....	.10



Dianthus Heddwigii hybridus fl. pl.

HARDY GARDEN PINKS—Continued

Scotticus (Double Scotch Florist's Pink). Su- Pkt	
perb strain	\$0.50
Dianthus caryophyllus. See Carnations.	
Dianthus barbatus. See Sweet William.	
DICTAMNUS fraxinella (Gas Plant). H.P.	
2 ft. Red, fragrant leaves.....	.10

DIGITALIS (Foxglove) H. P.

Handsome perennials, especially attractive among shrubbery. 5 ft. Pkt.

Purple, White, Rose	Each, oz. 50c. \$0.05
Finest Mixed	Oz. 40c. .05

Gloxinioides White	} Fine varieties with {	.....	.10
Purple		spotted Gloxinia-like	.10
Rose		.....	.10
Finest Mixed		flowers. {	Oz. 75c. .10

Monstrosa, Splendid Mixed (Mammoth Foxglove). A beautiful class; the tall spikes have a monstrous saucer-shaped terminal flower, very odd and pretty.... .10

DIMORPHOTHECA aurantiaca (African Golden Daisy). H.A. Daisy-like blossoms of rich orange color, dark disc, surrounded by a black zone. 12 to 15 in. high, bushy

DOLICHOS Lablab (Hyacinth Bean). H.H.A. 10 ft. Mixed. Rapid growing climbers; flowers freely in erect racemes of Pea-shaped blossom, followed by ornamental seed pods

DRACÆNA australis. G.P. Broad leaves; fine pot plant .10
indivisa (Cordylina). G.P. Long slender leaves. Oz. 50c. .10
Veitchii. G.P. Variegated leaves. Very ornamental... .15

ECHEVERIA secunda glauca. Greenhouse succulents largely used for carpet bedding; bluish leaves..... .25

ECHINOCYSTIS lobata (Wild Cucumber). H.A. 20 to 30 ft. About the most rapid growing climber we know of; excellent for covering verandas, trellis, etc. Oz. 30c. .05

EDELWEISS (Leontopodium alpinum). H.P. 6 in. The interesting white-leaved plant so eagerly sought by tourists in the Swiss Alps; easily grown in gardens... .15

ERINUS alpinus. H.P. ¼ ft. Blue; beautiful for baskets



Dimorphotheca aurantiaca

ESCHSCHOLTZIA (California Poppy) H. A.

Showy and profuse blooming annuals, easily raised from seed, producing large Poppy-like flowers in richest tints of yellow, orange and red. 1 ft. Pkt.

- Californica.** Bright yellowOz. 30c...\$0.05
alba. Pure white.....Oz. 30c... .05
Carmine King. Carmine rose on both sides of petals.... .10
Mandarin. Deep orange; outside scarlet..... .05
Golden West. Very large flowers, golden yellow..... .10
Single Finest Mixed. All colors.....Oz. 25c. .05
Double Finest Mixed. Very fine.....Oz. 75c. .05

EUCALYPTUS Globulus (Blue Gum). G.P. Ornamental tree used for subtropical gardening..... .10

EUPATORIUM Fraseri. H.P. 1 ft. Pretty white flowers borne in clusters; fine for cutting; flowers first year from seed05

EUPHORBIA heterophylla (Annual Poinsettia, Mexican Fire Plant). H.A. 3 ft. Bushy plants with glossy green leaves, changing to orange scarlet in Midsummer, of a striking appearance10

Variegata (Snow on the Mountain). 2 ft. Glossy green foliage, veined and margined with white..Oz. 30c. .05

EVERLASTING FLOWERS. See **Helichrysum**.

FENZLIA dianthiflora rosea. H.A. Rosy lilac; fine for edging or pots20

FERN SPORES, or SEEDS. Greenhouse varieties mixed15

FEVERFEW. See **Matricaria**.

FORGET-ME-NOT. See **Myosotis**.

FOUR O'CLOCKS. See **Marvel of Peru**.

FOXGLOVE. See **Digitalis**.

FRANCOA ramosa hybrida (Bridal Wreath). G.P. Pure white flowers on long, branching spikes. Splendid pot plant and of great value for every kind of decoration20

FUCHSIA (Ladies' Eardrops). G.P. Single and Pkt. double hybrids, splendid mixed. Well-known pot plants, also used for bedding out in Summer....\$0.25

GAURA LINDHEIMERI. H.H.P. 3 ft. White, free-flowering perennial, effective for mixing in with foliage plants. Blooms first season from seed and is more satisfactory if treated as an annualOz. 40c. .05

GERANIUM, Large Flowering Mixed (Cannell's and Bouchard's Strains). The very choicest25

Zonale. Fine mixed10

Fancy Varieties (Pelargonium, Lady Washington). Large-flowering show sorts, blotched and spotted25



Gaillardia grandiflora

GAILLARDIA**ANNUAL VARIETIES**

Very showy, most useful for cutting or mixed beds, commencing to flower early in the Summer, and continuing to bloom until cut down by frost. The flowers are of immense size and durability, and embrace many beautiful and brilliant shades of color. Height 2 ft. Pkt.

Amblyodon. Rich blood-red\$0.05

Picta Lorenziana. Double, finest mixed; excellent for bedding and cutting.....Oz. 50c. .05

Salmon. Delicate shade of salmon..... .05

Single Flowering. Finest mixed.....Oz. 30c. .05

Collection of Six Distinct Varieties. 30c.

PERENNIAL VARIETIES

Require no protection and do well in almost any soil. Beautifully colored flowers, 3 to 4 in. across; will bloom the first season if sown early. 2½ ft. Pkt.

Grandiflora, Splendid MixedOz. 60c. \$0.10

compacta. Dwarf hybrids; fine mixed.....Oz. 75c. .10

maxima. Golden yellow; fineOz. 75c. .10

semiplena. Superb semi-double; very large blooming varieties, mixed¼ oz. 40c. .15

GERBERA Jamesoni hybrida (Transvaal Daisy). H.H.P. Gorgeous flowers with narrow petals pointed at the end, borne on long, strong stems. The colors range from pure white, through shades of yellow, orange, salmon, rose, cerise, scarlet, crimson and violet. Need a sheltered place in the garden. They are extensively used for Winter forcing..... .50

GEUM atrosanguineum fl. pl. H.P. Double crimson, very showy; elegant for bouquets..... .10

GILIA tricolor. H.A. Finest mixed, dwarf free-flowering plants, very fine for bedding. Will do well in any soilOz. 25c. .05

GLAUCIUM luteum (Horned Poppy). H.P. 2 ft. Yellow..... .05

GLOBE AMARANTH (Gomphrena globosa). H.A. 2 ft. Popularly known as "Bachelor's Buttons." Extremely pretty, everlasting flowers, resembling Clover heads; can be cut and preserved for Winter bouquets.

aurea superba. Golden yellow05

alba. Pure white05

rosea. Deep pink05

rubra. Purple Oz. 30c. .05

Finest MixedOz. 25c. .05



Gerbera Jamesoni

GLOXINIA hybrida grandiflora. G.P. 1 ft. Lovely Pkt. decorative plants, producing magnificent flowers of the richest colors.

W. & D.'s Erect Flowering. Extra choice mixed. Finest spotted and self-colored varieties saved from a prize collection\$0.25

Gigantea. Giant flowering mixed. Flowers 4 to 5 in. in diameter50

GLOXINIA BULBS. See page 83.

GODETIA. H.A. Very desirable plants with large Mallow-like flowers, varying from pure white to all shades of pink and crimson. They grow quickly, bloom abundantly, and are exceedingly showy. Excellent for beds, borders and the margins of shrubberies; about 1 ft. high.

Crimson Glow. Compact, vivid and intense; very fine. .10

Duchess of Albany. Satiny white..... .05

Fairy Queen. White, passing to blush, carmine spots.. .05

Lady Satin Rose. Bright carmine, extra..... .05

Rosamond. Shell pink, compact05

Finest Mixed. Compact varieties.....Oz. 30c. .05

GOLDEN FEATHER. See *Pyrethrum*.

GOLDEN ROD (*Solidago Canadensis*). Our well-known hardy wild flower10

GOURDS (Ornamental) H. H. A.

Rapid growing annual climbers, useful for covering trellises, stumps, fences, etc., producing useful and ornamental fruit, in great variety of shapes and colors. 15 to 20 ft.

Angora. Variegated leaves and striped fruit; one Pkt. of the finest ornamental Gourds.....\$0.05

Bottle Shaped05

Dipper Shaped05

Dish Cloth (Chinese Luffa, or Sponge)..... .05

Egg Shaped. Useful as nest eggs..... .05

Hercules' Club. Very large..... .05

Orange Shaped (Mock Orange)..... .05

Spoon. Very odd05

Mixed Varieties. Large and small fruited..... Oz. 25c. .05

Imported Collection of Twelve Separate Varieties. 50c.

GORSE, or FURZE (*Scotch Whin*). 2 to 5 ft. Hardy perennial shrub with bright yellow flowers. Very pretty..... .10



Helium autumnale



Gloxinia hybrida grandiflora

GREVILLEA robusta (*Silk Oak*). G.P. Deco- Pkt. rative plants, easily raised from seed and of remarkably rapid growth. Graceful evergreen, Fern-like foliageOz. 80c. \$0.10

GRASSES (Ornamental)

Very effective for borders and ornamental gardening, also when dried, for Winter bouquet, for which purpose they should be gathered before fully matured.

Agrostis nebulosa. H.A. 1½ ft. Very graceful Pkt. and pretty\$0.50

Arundo donax fol. var. G.P. Beautifully variegated foliage, very ornamental. Makes large clumps and should be planted in tubs and wintered in the greenhouse or cellar..... .10

Avena sterilis (*Animated Oats*). H.A. 2 ft. Drooping, very graceful05

Briza maxima (*Quaking Grass*). H.A. 1¼ ft. Very pretty05

Bromus Brizaformis. H.A. 1 ft. Fine for Winter bouquets05

Coix Lachrymæ (*Job's Tears*). H.A. 2 ft..... .05

Erianthus Ravennæ. H.H.P. 7 ft. Resembling the Pampas, with silvery-white plumes..... .05

Eulalia zebrina variegata (*Zebra Grass*). H.P. Long, narrow, green leaves, striped white, feathery plumes.. .10

Gynierium argenteum (*Pampas Grass*). H.P. 10 ft. Very useful for decoration10

Hordeum jubatum (*Squirrel Tail*). H.A. 2 ft. Elegant for bouquets05

Lagurus ovatus (*Hare's Tail*). H.A. 1 ft. Small white plumes05

Pennisetum longistylum villosum. H.A. 2 ft. Grayish-colored plumes05

Pennisetum Rupellianum. H.A. 1½ ft. One of the best ornamental grasses, crimson plumes..... .10

Stipa pennata (*Feather Grass*). H.P. 2 ft. One of the prettiest05

Tricholæna rosea. H.A. 2 ft. A beautiful rose-tinted grass05

GUNNERA manicata. H.P. 6 ft. Beautiful decorative lawn plants; leaves seven to eight inches long, red. .25

GYPSOPHILA (*Baby's Breath*). H.A. 1½ ft. Pretty free-flowering annuals, producing numerous tiny flowers in delicate panicles and sprays. Very useful for bouquets.

elegans grandiflora alba. Improved large flowering pure whiteOz. 30c. .05

rosea. Delicate pink Oz. 30c. .05

paniculata. H.P. Pure white; blooms first year from seed Oz. 75c. .10

HELENIUM (*Sneezewort*). H.P. 5 ft. Showy and very valuable for cutting, flowering abundantly in late Summer.

autumnale superbum. Golden yellow..... .10

HELIANTHUS, or SUNFLOWER H. A.

Well-known hardy annuals. The cucumerifolius varieties are extremely floriferous and very valuable for the border and for cutting.

	Pkt.
Cucumerifolius (Single Miniature, or Cut-and-Come-Again Sunflower). 4 ft. Rich yellow flowers. .Oz. 35c. \$0.05	
Stella . 4 ft. Large-flowered; golden yellow. .Oz. 40c. .10	
Diadem . 4 ft. Light lemon-yellow. .Oz. 50c. .10	
Orion . 4 ft. Rich yellow, twisted petals. .Oz. 50c. .10	
Hybridus fl. pl. A splendid mixture of double and semi-double varieties. .Oz. 75c. .10	
Macrophyllus Giganteus . 10 ft. Single, enormous flowers. .Oz. 25c. .05	
Mammoth Russian . 8 ft. Single, immense flowers; very showy. .Oz. 10c. .05	
Silver-Leaved . Silvery foliage, yellow flowers. .Oz. 30c. .05	
Double Californian . 6 ft. Orange-colored flowers, 6 to 8 in. diam. .Oz. .05	
Chrysanthemum-Flowered . 7 ft. Golden yellow flowers, fringed. .Oz. 50c. .05	
Globe of Gold (Nanus fl. pl.). 4 ft. Dwarf double, Dahlia-like flowers, 3 in. across; very fine. .Oz. 30c. .05	
Globosus fistulosus . 6 ft. Large ball-shaped flowers of a rich saffron color. .Oz. 25c. .05	
Perennial Sunflowers . Choice mixed single flowering hardy sorts; if sown early will bloom the first year. .10	
Hardy Red Sunflower . .10	

HELICHRYSUM (Everlasting, or Straw Flower). H.A.

Exceedingly pretty and effective border plants, highly prized for Winter bouquets.

monstrosum fl. pl. Splendid double mixed, very showy and rich colors. .Oz. 75c. .05

Imported Collection in Ten Varieties. 50c.

HELIOTROPE. H.H.P. Deliciously fragrant plants, equally prized in the conservatory and flower garden. Plants raised from seed bloom the first season.

Queen Marguerite. Dwarf dark blue; immense flower heads; superb. .15

Giant Flowering (Lemoine's). Finest mixed. .15

Finest Mixed. All colors; excellent strain. .10



Helianthus cucumerifolius

HEUCHERA sanguinea hybrida (Alum Root). H.P. Choice mixed; excellent for the hardy border and pot culture; graceful spikes of bloom; fine for cutting. .Oz. \$0.10

HIBISCUS (Marsh Mallow). 2 to 5 ft. Showy plants of vigorous growth, producing large, handsome flowers.

Moschentos (Swamp Rose Mallow). Flowers 6 inches in diameter of a rosy-red, with dark center. .05

Crimson Eye. Flowers of the largest size; pure white, with a large spot of velvety crimson in the center. .10

Giant Yellow, or Golden Bowl. Cup-shaped flowers, from 6 to 9 inches in diameter; rich golden yellow; maroon center. The plants commence to bloom early and continuously until cut down by frost. .10

HONESTY (Moonwort, or Satin Flower). 2 ft. H.B. Admired for its silvery seed pouches, which are used for house ornaments. Oz. 40c. .05

HOLLYHOCK H. P.

For distant effect in large groups they are matchless; they also form a showy and effective outline in flower gardens and borders. The seed offered has been saved from exhibition flowers and cannot fail to produce superb varieties. We wish to call attention to our **Annual Everblooming Hollyhocks**, which will flower the first year from seed, and are just as hardy as the perennial varieties. 6 to 8 ft. Oz. Pkt.

Chater's Double Canary Yellow. .2.00 \$0.10

Double Crimson. .2.00 .10

Pink. .2.00 .10

Salmon Rose. .2.00 .10

Maroon. .2.00 .10

White. .2.00 .10

Extra Choice Mixed. .1.50 .10

Double German. Finest mixed. .1.00 .05

Allegheny. Fringed semi-double. .1.25 .10

Single Flowering. Finest mixed. .75 .05

Everblooming Annual Hybrids. A splendid mixture of double, semi-double and single varieties, flowering the first year from seed. .Oz. \$2.00 .10

Imported Collection in Twelve Varieties (Chater's Double). \$1.00.



Chater's Double Hollyhocks

- HUMULUS Japonicus** (Japanese Hop). H.A. 12 ft. Splendid an-Pkt.
nual climber of fast growth and very ornamental.....\$0.10
- Japonicus foliis variegatis**. 10 ft. A variegated form of the pre-
ceding; leaves rich green, blotched and marbled with creamy white.. .10
- HUNNEMANNIA fumariæfolia** (Giant Yellow Tulip Poppy, or
Bush Eschscholtzia). H.A. Large Buttercup-yellow, Poppy-like
blossoms produced continuously until frost. Fine for cutting.Oz.\$1. .10
- HYACINTH BEAN**. See **Dolichos**.
- IBERIS**. See **Candytuft**.
- ICE PLANT** (*Mesembryanthemum crystallinum*). H.A. Trailing... .05
- IMPATIENS** (East African Everblooming Balsam). H.H.A. 2 ft.
Charming plant for the house and for bedding out.
- Holstii**. Brilliant vermilion; splendid..... .20
- Hybrids**. Choice mixed25
- Sultani**. Bright rose20
- INCARVILLEA Delavayi** (Hardy Gloxinia). H.P. Rosy carmine,
splendid Gloxinia-like flowers, in clusters, on stems 18 in. high..... .15

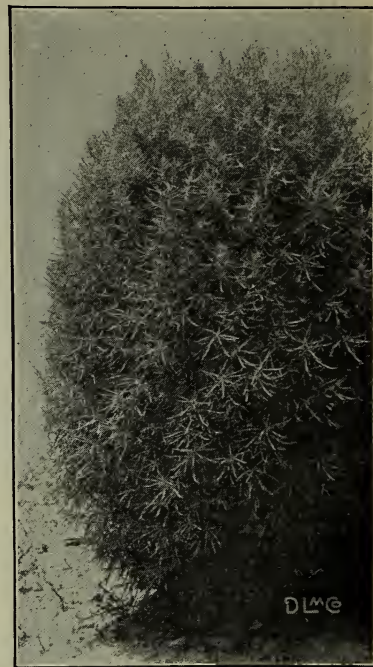
IPOMOEA H. A.

Quick-growing Summer climbers. For covering arbors, walls, trellises,
etc., they are unsurpassed.

- Coccinea** (Star Ipomœa). 10 ft. Small scarlet flowers.....Oz. 25c. Pkt. \$0.05
- Grandiflora marmorata** (Variegated-Leaved Morning Glory). Green
and white foliage; various colored flowers.....Oz. 30c. .05
- Bona Nox** (Good-Night, or Evening Glory). 15 ft. Large blue flow-
ers, expanding in the evening.....Oz. 25c. .05
- Heavenly Blue**. Immense flowers of beautiful sky-blue; unusually dis-
tinct and handsome10
- Noctiflora alba** (The Great White Moonflower). 20 ft. Very large,
pure white, fragrant; open at night and during dull days....Oz. 75c. .10
- Setosa** (Brazilian Morning Glory). Rosy pink, of very rapid growth.. .05
- Imperialis** (Japanese Morning Glory). See **Convolvulus**.
- Quamoclit**. See **Cypress Vine**.
- JACOBÆA** (Senecio). H.A. 1 ft. Dwarf double mixed. Free-
flowering annual with Cineraria-like blossoms; effective for bedding .05
- KENILWORTH IVY**. See **Linaria**.



Tall Branching, Stock-Flowered Larkspur



Kochia Trichophylla

KOCHIA TRICHOPHYLLA H. A.

Summer Cypress, or Mexican Fire Bush

A rapid growing, highly ornamental annual, forming regular
pyramids of Cypress-like appearance. The plants grow about
3 ft. high and are adorned with graceful, slender, light green
leaves, which change to blood-red in September. Oz. 50c., pkt. 5c.

LARKSPUR H. A.

These are among the best of hardy annuals, lasting a long
time in flower, the colors being very diverse and extremely showy;
the plants should be transplanted or thinned out in good time to
avoid overcrowding and to secure the branching habit peculiar
to nearly every kind now offered. The slender flower stalks when
cut are most desirable for vases. Pkt.

Newport Scarlet. Beautiful rosy scarlet, free-flowering
sort, of great value for cutting. If sown outdoors in early
Spring plants will begin to flower in July..¼ oz. 75c. \$0.15

Double Tall Branching, or Stock-Flowered. 3 ft.
The finest class of all Larkspurs for cutting and borders,
with long spikes of large double flowers.

- | | | | |
|---|--------|--------------------------------|-----|
| White | \$0.05 | Dark Blue | .05 |
| Shell Pink | .05 | Lustrous Carmine .. | .10 |
| Rosy Scarlet | .10 | Finest Mixed ..Oz. 40c. | .05 |
| Dwarf Rocket, or Hyacinth-Flowered . 1 ft. Finest
double mixedOz. 30c. .05 | | | |
| Tall Rocket (<i>Delphinium elatior</i> fl. pl.) 2½ ft. Finest
double mixedOz. 30c. .05 | | | |

For Perennial Larkspur, see **Delphinium**

LATHYRUS latifolius (Perennial Peas). Mixed.... .05

Odoratus. See **Sweet Peas**, pages 74 and 75.

LAVANDULA vera (Sweet Lavender). H.P. 3 ft..... .10

LAVATERA Trimestris Rosea splendens (Annual
Mallow). H.A. 2 ft. Effective in large beds and bor-
ders. Large cup-shaped pink flowers.....Oz. 30c. .05

LEONTOPODIUM alpinum (Edelweiss). H.P. White. .15

LINARIA Cymbalaria (Kenilworth Ivy, or Mother of
Thousands). H.P. Violet flowers, trailing, for bas-
kets, pots and rockwork10

LINUM (Flax). Free-flowering plants of easy cultivation.
Grandiflorum rubrum. H.A. Scarlet Flax...Oz. 20c. .05

Perenne. H.P. 18 in. Bright blue; flowers all Summer. .10

Flavum. H.P. 1 ft. Yellow..... .10

LOBELIA H. H. A.

An invaluable class of plants for bedding, edging or ribbon gardening. *Lobelia gracilis* should be particularly noted for its value in hanging baskets, or as a finish to flower vases; in both cases the effect produced by its long drooping growth and great profusion of flowers is beautiful in the extreme.

Erinus gracilis. Blue, trailing	Oz. 60c	\$0.10
Lindleyana. Rose .....		.10
Royal Purple. Deep blue with white eye; very fine....		.10
Speciosa. Dark blue, dark foliage.....	Oz. \$1.00	.10
Finest Mixed	Oz. 50c.	.05
Compacta Crystal Palace. 6 in. Best dark blue sort for edging and carpet bedding; choice strain. $\frac{1}{8}$ oz. 50c.		.15
Emperor William. Light blue; very fine.... $\frac{1}{8}$ oz. 25c.		.10
White Gem. Forms a perfect ball of snow, white flowers		.10
Tenuior. 18 in. A charming species with very large flowers, about 1 in. in diameter, bright blue.....		.15

PERENNIAL LOBELIA

Cardinalis, Illumination (Cardinal Flower). 2 ft. Large, thick spikes of glowing scarlet flower of striking appearance .....		.25
Fulgens, Queen Victoria. 3 ft. A beautiful variety with dark bronzy foliage and brilliant scarlet flowers..		.25
LOPHOSPERMUM scandens. H.A. 10 ft. Rapid growing climber, beautiful large dark rose Gloxinia-like flowers .....		.10
LUNARIA biennis (Honesty) .....		.05
LUPINUS. All of this family are valuable garden plants of free-growing character; the perennial kinds are indispensable for the herbaceous border and useful in a cut state; the annual kinds make a beautiful display with their varied colors. Ordinary garden soil will suit both sections.		
Hartwegi. H.A. 3 ft. Blue, large spikes.....	Oz. 25c.	.05
White. 3 ft.	Oz. 25c.	.05

Luteus Romulus. H.A. Yellow, large bloom.....	Pkt. \$0.10
Annual Sorts Mixed	Oz. 25c. .05
Polyphyllus roseus. H.P. 3 ft. Immense spikes of large rose-colored flowers .....	.15
Perennial Sorts Mixed	Oz. 30c. .05

LYCHNIS Chalcedonica (Jerusalem Cross). H.P. Scarlet .....	.05
Haageana hybrida. 1 ft. Dwarf varieties, fine mixed .....	.10
Viscaria splendens. $1\frac{1}{2}$ ft. Deep pink.....	.05

LYTHRUM roseum superbum (Rose Loose-Strife). H.P. 3 ft. Dark rose; a plant well suited for damp positions05
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MALOPE grandiflora, Mixed. H.A. 2 ft. Mallow-like flowers; very showy	Oz. 20c. .05
MALVA moschata (Musk Mallow). H.P. 2 ft. Rose sweet-scented; will flower the first year from seed10

MARVEL OF PERU (Four O'Clocks). H.A. 2 ft. Finest mixed, well-known, free-flowering garden favorites; do well in any soil....	Oz. 20c. .05
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MATICARIA Capensis fl. pl. (Feverfew). H.A. 18 in. Double white.....	.05
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Lupinus polyphyllus roseus

MARIGOLD H. H. A.

These handsome half-hardy annuals do best in moderately rich soil and in open situations; and are strongly recommended where a gorgeous display in the Autumn is an essential feature. The African varieties produce large self-colored blossoms on tall plants; the French are smaller, some of the varieties being elegantly striped and spotted.

DOUBLE AFRICAN VARIETIES

Orange Prince. $2\frac{1}{2}$ ft. Double flowers of rich deep golden orange color; very showy.....	Pkt. \$0.10
Lemon Queen. $2\frac{1}{2}$ ft. Another fine variety, with soft lemon-yellow flowers and forming a fine contrast to the rich orange of the preceding.....	.10
Pride of the Garden. Extra large, double flowers of rich yellow; dwarf and neat.....	.10
El Dorado. Flowers very large, imbricated and extremely double; in all shades of yellow..	Oz. \$1 .10
African Double Mixed	Oz. 80c. .05
Imported Collection of Double African, 6 varieties, 25c.	

DWARF FRENCH VARIETIES. 1 ft.

Aurora. Fiery red, flushed with pale yellow, very Pkt. double and quite a new color in Marigold.....	\$0.15
Dwarf Gold Striped. Very double. Chestnut brown, striped golden yellow.....	Oz. 40c. .05
Dwarf Brown. Beautiful reddish brown, double..	.05
Legion of Honor (Little Brownie). Single, dwarf golden yellow, blotched velvety crimson..	Oz. 50c. .05
French Dwarf Double Mixed	Oz. 40c. .05
Imported Collection of Double French, 6 varieties, 25c.	

Pot Marigold. See Calendula.

MAURANDIA, Finest Mixed. H.H.P. Abundant bloomers and very desirable climbers for the greenhouse and garden10
--	-----

MECONOPSIS integrifolia. H.P. The new hardy yellow Poppy from Thibet; soft primrose yellow; flowers are as large as Paeonies.....	.50
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MESEMBRYANTHEMUM crystallinum (Ice Plant). H.A. White05
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Marigold Legion of Honor

MIGNONETTE (*Reseda odorata*) H. A.

Mignonette has been immensely improved in size, and several distinct tints have been saved with such care that a bowl of different varieties of Mignonette is a charming sight and much less used as an ornament than it should be. Many people are astonished at the numerous colors which now exist in this sweet old-fashioned flower. The sowing of several sorts will greatly add to the interest of a garden.

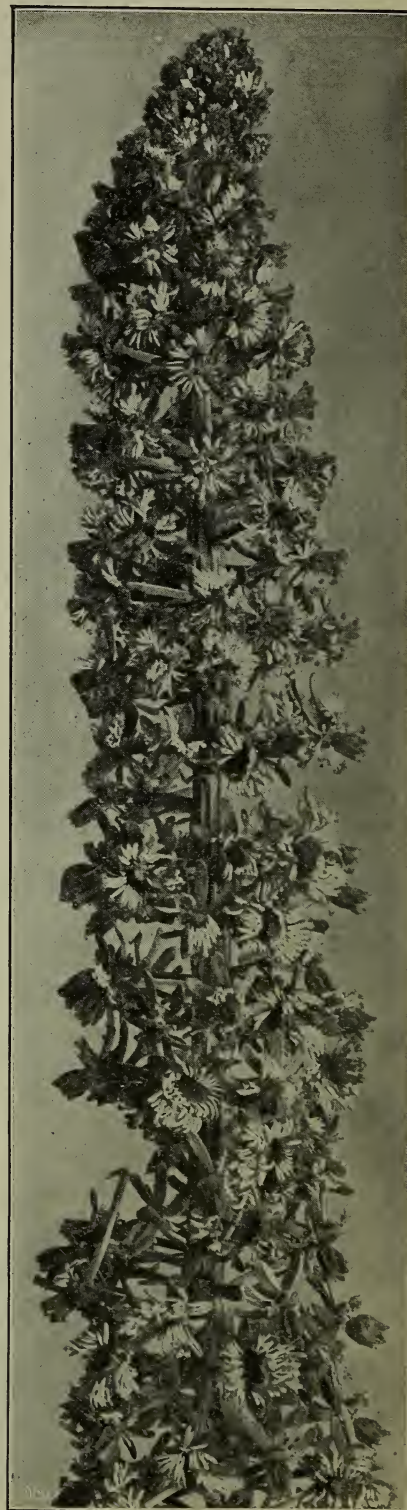
W. & D.'s "MATCHLESS"

	Pkt.
A highly perfected and unequalled strain of greenhouse forcing Mignonette, of robust and vigorous growth, producing immense well-formed spikes of deliciously fragrant flowers. The seed has been saved under glass from the most perfect spikes.....	\$1.00
New York Market. A very fine strain and next to "Matchless" the best for forcing ¼ oz.	\$1.50 .25
W. & D.'s Leviathan. A splendid strain, especially selected by us for outdoor bedding. Under favorable conditions the spikes will attain a length of 10 to 12 in. No garden should be without a bed of this Mignonette. Can also be grown in pots for Winter or Spring flowering Oz.	\$1.00 .15
Allen's Defiance. Very long spikes; excellent sort for forcing and garden culture Oz.	50c. .10
Goliath. Red, enormous spikes; very fine.....	Oz. .15
Machet. Excellent for pots, thick spikes of reddish flowers, carefully selected strain Oz.	50c. .10
Bismarck. Improved dwarf Machet. Dark red; one of the best for garden or pot culture Oz.	45c. .05
Golden Queen. Golden yellow.....	Oz. .05
Miles Spiral. 1 ft.	Oz. .05
Giant Pyramidal. 1½ ft.	Oz. .05
Large-Flowering Sweet-Scented Oz.	15c. .05
MIMOSA pudica (Sensitive Plant). H.H.P. The leaves close and droop when touched or shaken.....	Oz. 50c. .05
MIMULUS. H.H.P. 1 ft. Showy, profuse-flowering plants; fine for greenhouse or moist, shady situations; half-hardy perennials, blooming the first year from seed if sown early.	
tigrinus (Monkey Flower). Fine mixed spotted varieties.....	.05
moschatus (Musk Plant). Fine for hanging-baskets, etc.; small yellow flowers; fragrant foliage Oz.	40c. .05
MINA lobata. H.A. 20 ft. A beautiful climbing plant, bearing twin-like racemes of scarlet with yellow flowers.....	.10
MOMORDICA balsamina (Balsam Apple). H.H.A. 10 ft....	
Orange fruit.	Oz. 40c. .05
Charantia (Balsam Pear). Copper-colored fruit.....	Oz. 40c. .05
MONARDA didyma (Bee Balm, Oswega Tea). H.P. 3 ft. Beautiful hardy perennial with scented foliage and bright pink flowers. Very effective in masses. Time of flowering, July and August .....	.25
MONK'S HOOD. See <i>Aconitum</i> .	
MOONFLOWER. See <i>Ipomoea</i> .	
MORNING GLORY. See <i>Convolvulus</i> .	
MOURNING BRIDE. See <i>Scabiosa</i> .	
MUSA ensete (Abyssinian Banana). G.P. Will produce large plants the first year from seed. Splendid for sub-tropical bedding or as a single plant 100 seeds	\$1.50 .25
MUSK PLANT. See <i>Mimulus</i> .	

MYOSOTIS, or FORGET-ME-NOT H. H. P.

The Forget-Me-Nots succeed best in a shady, moist situation; perennials and hardy if given a slight protection through the Winter; blooms the first year from seed if sown early. Fine for edging or in beds with Pansies.

	Pkt.
Alpestris Blue. 1 ft. Bright blue.....	Oz. \$1.00 \$0.10
alba. White .....	.10
Sutton's Royal Blue. Deep indigo blue.....	.10
Victoria. 6 in. Sky-blue, dwarf globular; the finest variety for pots and borders ¼ oz.	75c. .15
Finest Mixed Oz.	60c. .05
Hybrida Ruth Fischer. Compact, dwarf, largest blooming and best Forget-Me-Not for pots .....	.25
Love Star. Blue, very dwarf, dark green leaf, charming .....	.20
Dissitiflora Perfection. Extra large, sky-blue; very early.....	.20
Palustris. H.P. True Marsh Forget-Me-Not, blue.....	.20
Semperflorens. Dwarf blue; blooms continuously from early Spring till Autumn .....	.10



W. & D.'s Matchless Mignonette

NASTURTIUM

(Tropæolum) H. A.

Beautiful free-flowering annuals. They succeed best in a moderately good soil and produce their flowers in lavish profusion from 3 to 4 weeks after sowing until frost cuts them down in the Fall. The Tom Thumb varieties are admirably adapted for bedding, forming neat, compact and bushy plants. The climbing sort grow to considerable height, but will need some attention in the way of tying, as they do not readily cling to support. Being natural ramblers they are most suitable for covering stumps, trellises, rockeries, low fences, etc.

W. & D.'S GIANT FLOWERING

The giant size, richness and diversity of color, coupled with profusion and duration of bloom, render the quality of this strain unrivaled. Flowers often measure 3 inches across; produced continuously during the Summer.

Giant Flowering Dwarf, Mixed	Pkt.
Oz. 25c., ¼ lb. 75c.	\$0.10
Giant Flowering Tall, or Climbing, Mixed	
Oz. 25c., ¼ lb. 75c.	.10

TOM THUMB, or DWARF NASTURTIUMS

	Oz.	Pkt.
Aurora. Primrose, veined carmine-pink....	\$0.15	\$0.05
Beauty. Yellow, with scarlet veinings.....	.15	.05
Bronze. Bronzy orange .....	.15	.05
Chameleon. Various colors on one plant..	.15	.05
Cloth of Gold. Scarlet, yellow foliage....	.15	.05
Crystal Palace Gem. Sulphur, maroon blotches .....	.15	.05
Empress of India. Fiery crimson, dark foliage .....	.15	.05
Golden King. Rich golden yellow.....	.15	.05
King of Tom Thumbs. Dark scarlet....	.15	.05
King Theodore. Crimson-maroon. ....	.15	.05
Lady Bird. Orange-yellow, red spots....	.15	.05
Pearl. Creamy white .....	.15	.05
Regelianum. Deep purplish-crimson .....	.15	.05
Rose. Soft rose color .....	.15	.05
Ruby King. Rich crimson rose .....	.20	.05
Scarlet .....	.15	.05
Scheuerianum. Scarlet .....	.15	.05
Spotted. Rich orange, spotted crimson....	.15	.05
Finest Mixed .....	.15	.05

Imported Collection of 12 Varieties, 40c.

TALL, or CLIMBING NASTURTIUMS

	Oz.	Pkt.
Chameleon. Various colors on one plant....	\$0.15	\$0.05
Dark Crimson .....	.15	.05
Edward Otto. Brownish lilac .....	.15	.05
Golden-leaved Scarlet .....	.15	.05
Hemisphæricum. Orange .....	.15	.05
Heinemanni. Chocolate .....	.15	.05
King Theodore. Black .....	.15	.05
Orange .....	.15	.05
Pearl. Whitish .....	.15	.05
Regelianum. Purplish violet .....	.15	.05
Scarlet .....	.15	.05
Scheuerianum. Spotted .....	.15	.05
Schillingi. Yellow, spotted .....	.15	.05
Schulzi. Darkest-leaved .....	.15	.05
Striped .....	.15	.05
Yellow .....	.15	.05
Vesuvius. Salmon .....	.15	.05
Finest Mixed .....	.15	.05

Imported Collection of 12 Varieties, 40c.

LOBB'S NASTURTIUMS (Tropæolum Lobbianum)

They are excellent for window boxes, vases, hanging baskets and rockeries. 8 ft.

Lobb's Finest Mixed	\$0.20	\$0.05
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Madame Gunther's Hybrids. The foliage is mostly dark and contrasts very effectively with the rich colors..... .25 .05

TROPÆOLUM Canariense (Canary Bird Flower). 10 ft. Elegant half-hardy annual climber, with delicately cut leaves and lovely bright yellow fringed flowers



Nigella, Miss Jekyll

NEMESIA STRUMOSA SUTTONI

One of the most charming annuals, especially adapted for bedding and borders. The plants are of branching habit and about 1 foot high. The flowers, of unique and fascinating form, are of almost endless diversity of colors. Finest Mixed. Pkt. 15c.

NEMOPHILA insignis. H.A. 1 ft. Blue; fine Pkt. for bedding; blooms freely all Summer..Oz. 25c. \$0.05
Fine Mixed. Splendid varieties.....Oz. 20c. .05

NICOTIANA. H.H.A. Species of tobacco, with long, tube-shaped, deliciously fragrant flowers, blooming continuously.

affinis. 3 ft. Pure white; very fragrant. Oz. 50c. .05

Hybrids. Splendid mixed, including flesh color, crimson, lilac, purple and violet shades, extra long tube-shaped flowers and very fragrant; a splendid strain..... .10

Sanderae Hybrids. Splendid type, producing an abundance of large flowers on their bushy, well-branched plants, various colors.....¼ oz. 30c. .10

Sylvestris. Long pure white, sweet-scented flowers, hanging in racemes; most effective for planting among shrubbery or in herbaceous borders

NIEREMBERGIA Frutescens. H.A. Large lilac, handsome cup-shaped flowers for pots, beds or hanging baskets

NIGELLA (Love-in-a-Mist or Devil-in-the-Bush). H.A.

Miss Jekyll. A most beautiful and attractive long-stemmed variety of the popularly known Love-in-a-Mist. The flowers are double and a clear Cornflower blue, prettily set in slender, elegant foliage. The plants grow 18 in. high and are of easy culture

Finest Mixed, Double. 1¼ ft. Various colors. Oz. 30c. .05

ENOTHERA (Evening Primrose).

Annual Sorts. Finest mixed..... .05

Youngi. H.P. 1½ ft. Yellow; very large blooms

OXALIS. H.H.A. Graceful, free-blooming plants for pots, hanging baskets or rockwork.

Rosea. Delicate rose

Veitchii. Yellow, sweet-scented

PANSY, or HEART'S-EASE H. H. B.

Pansies do best in a light, rich soil and a partially shady, cool and moist situation. Under such ideal conditions they will produce the very largest and most perfect flowers; but nevertheless, they will give good returns if planted in almost any soil. In full exposure to the sun it is well to mulch the beds and water freely. Plants may be kept in bloom all Summer by removing the faded flowers every few days, to prevent seeding. For early Spring bedding, seed may be started in July to September, and plants kept in coldframes over Winter, or they can be set out in beds in the Fall and wintered nicely by giving a protection of leaves or salt hay. Spring sowings should be made early, so as to get the plants well established before the hot weather. Our strains are carefully selected and unexcelled.

PANSIES IN MIXTURES

W. & D.'s American Show. Unrivalled and by Pkt. far the finest strain of all Giant-flowering Pansies, representing the highest perfection attained in the improvement of this beautiful flower. The immense flowers are of finest form and great substance; great diversity of the most striking and beautiful colors ¼ oz. \$4.00	\$0.25
W. & D.'s Florist Strain. Choice mixed. Com- prising only the giant-flowering, most perfectly formed varieties in the richest collection of colors. Oz. \$8.00	.20
Bugnot's Exhibition. An incomparable strain; extremely large, three blotched flowers, upper petals finely lined. ....	.25
Masterpiece. Giant Ruffled. Nearly all the plants produce beautifully ruffled flowers of large size and very fascinating colors ½ oz. \$1.00	.20
Cassier, Finest Mixed. Flowers of grand size, beautifully spotted .....	.25
Madame Perret. A splendid giant-flowered strain, comprising all shades of red from light rose to dark purple, some of them finely striped.....	.15
Giant Orchid-Flowered Mixed. A splendid and Pkt. quite distinct race showing remarkable combina- tions of all colors, including shades of chamois, terra-cotta, pink, orange, etc.	\$0.20
Triumph of the Giants. New class with excep- tionally large beautifully frilled and waved flowers. Finest mixed ¼ oz. \$3.00	.20
Parisian Giants. Of very large size containing a great many very fancy colors and color combina- tions ¼ oz. \$1.00	.15
Butterfly Mammoth. Mixed colors, beautiful va- rieties ½ oz. \$1.00	.15
Scotch Pansies. Of very fine texture and bold markings, excellent for bedding, including all the finest shades. Choice mixed. ....	.25
English Show. Finest mixed ¼ oz. 50c.	.10
German, Finest Mixed. A beautiful class with extra large flowers in great diversity of colors. Oz. \$1.50	.10
Trimardeau or Giant Pansies. Finest mixed. Very showy class of vigorous and compact growth and flowers of an enormous size..... Oz. \$3.00	.10
Fine Mixed. All colors Oz. 1.00	.05

GIANT TRIMARDEAU PANSIES

Very showy class, of vigorous and compact growth and enor-
mously large flowers.

Giant Adonis. Light blue Pkt.	\$0.10
Dark Blue (Black blue).....	.10
Bridesmaid. Rosy white, beautifully blotched.....	.15
Emperor William. Cornflower blue.....	.10
Golden Queen. Pure yellow .....	.10
Hortensia-Red. Fine .....	.10
Lord Beaconsfield. Purple-violet shading to lavender and white .....	.10
Prince Bismarck. Light brown, black eye.....	.10
Snowflake. Pure white .....	.10
Vulcan. Dark red with five large black spots, superb..	.20
Finest Mixed Oz. \$3.00	.10

Collection containing a packet of each of the above ten va-
rieties \$1.00.

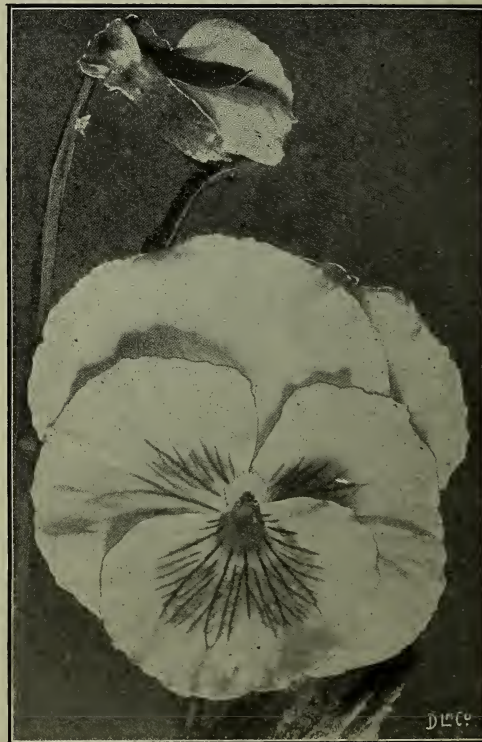
PANSIES IN SEPARATE COLORS

Faust, or King of the Blacks. Intense black, very ef- Pkt. fective in groups.....	\$0.10
Emperor Frederick. Dark red, bordered orange and scarlet .....	.10
Lord Beaconsfield. See under Giant Trimardeau.	
President Carnot. White, large violet blotch on each petal, beautiful variety .....	.10
Psyche. Violet, bordered white, waved petals.....	.15
White. Very showy ¼ oz. 75c.	.05
Yellow. Splendid ¼ oz. 75c.	.05
Imported collection of 12 varieties.	75c.

TUFTED PANSIES (Viola Cornuta)

These are a cross between a Violet and Pansy; they are more
hardy than the latter and with slight protection during Winter
can be kept in a permanent place for years. The flowers are not
large, but very numerous and embrace all the most beautiful
colors.

White Perfection. Pure white Pkt.	\$0.10
Admiration. Dark blue .....	.10
Blue Perfection. Light blue.....	.10
Rosea (New). Pink .....	.25
Mixed Oz. \$2.00	.10



Type of W. & D.'s American Show Pansies

PENTSTEMON H. P.

Beautiful free-flowering perennials, fine for bedding and borders.

- Barbatus Torreyii.** 3 to 4 ft. Spikes of brilliant Pkt.
coral-red; very effective\$0.10
- Digitalis** (Foxglove Pentstemon). Spikes of white
flowers, with purple throat10

- Gloxinia** (Sensation). 2 ft. Splendid large flower- Pkt.
ing strain; blooms first year from seed.....\$0.10
- Mixed.** Large-flowered varieties10
- Collection of Six Colors,** 75c.

PETUNIAS

A highly ornamental and profuse flowering garden favorite, equally effective for the decoration of the greenhouse and sitting-room window, or planted out in beds or borders.

SINGLE LARGE-FLOWERED

The quality of these strains is unrivaled. The seed has been saved from pot-grown plants and will produce the largest, deep throated flowers, measuring from 4 to 5 inches across.

- Giants of California.** A superb strain of the very larg- Pkt.
est flowering, beautifully fringed, ruffled and plain
edged varieties in splendid mixture.....\$0.25
- Ruffled Giants.** Enormous flowers beautifully ruffled,
fluted and fringed25
- Snow Storm.** Pure white fringed..... .25
- Crimson Giant.** Deep crimson25
- Brilliant Rose.** Fringed, extra large flowers..... .25
- Superbissima.** Great flowers of various colors with very
large, deep, and richly tigered throats..... .50
- Imported Collection of Six Separate Varieties,** 75c.

DOUBLE LARGE-FLOWERED

The strains offered under this heading are the very finest and saved from pot plants. The seed will produce about 30 to 40 per cent. of extremely large, well-formed, densely double flowers, the balance being singles of the large-flowered type. As the double sorts do not produce seed, the single flowers must be pollinated with the pollen of the double ones, which accounts for the small percentage of double flowers. We would advise to select all the weaker seedlings in pricking off, as they invariably produce the finest double flowers.

- Giant Double, Plain-edged.** A superb strain, produc- Pkt.
ing a large percentage of double-flowering plants of the
finest colors\$0.50
- W. & D's Superb Double Fringed.** An unequaled
strain, immense double and beautifully fringed flowers
with great diversity of charming colors..... .50
- Lady of the Lake.** Pure white fringed, extra..... .75
- Imported Collection of Six Separate Varieties,** 80c.

**Petunia Giant of California**

The quality of our strains of Large Flowered Single and Double Petunias is unrivaled. The seed offered is obtained by artificial fecundation and saved at great expense from the most carefully selected strains

BEDDING VARIETIES

- Rosy Morn.** Single soft carmine pink, profuse Pkt.
bloomer 1/8 oz. 75c. \$0.10
- Snowball.** Single pure white, compact. 1/8 oz. 50c. .10
- Striped and Blotched.** Single. One of the best
for massing in beds, yielding a profusion of
beautifully striped and mottled flowers. 1/4 oz. 50c. .10

- Howard's Star.** Crimson maroon with a clearly- Pkt.
defined five-pointed star of blush-white. For
bedding, baskets, vases, etc., this is exception-
ally fine\$0.15
- Fine Single Mixed.** A splendid strain of small
flowering sorts in great variety of colors. Oz. \$1.00 .05
- Double Striped and Blotched.** Choicest mix-
ture, producing about 30% of medium size double
flowers15

PHLOX DRUMMONDI H. A.

For brilliant effect and continuous blooming in the flower garden, the Phlox cannot be surpassed. 1 ft.

- LARGE-FLOWERED** (Grandiflora). A great
improvement on the older sorts, flowers large,
of great substance and fine rounded form with
distinctly defined eyes. Pkt.
- alba.** Pure white\$0.10
- atropurpurea.** Dark purple10
- Chamois-Rose.** A soft shade10
- coccinea.** Large; brilliant scarlet..... .10
- Isabellina.** Yellow10
- rosea.** Rose10
- kermesina splendens.** Vivid crimson10
- stellata splendens.** Star-like crimson10
- Mixed.** Various large-flowering sorts.. Oz. \$1.00 .05
- Imported Collection of Six Separate Varieties,** 50c.
- Star of Quedlinburgh.** Star-shaped, mixed... .10
- Half-Dwarf, Crimson Bouquet**10

- DWARF VARIETIES.** A beautiful race of
dwarf, compact growing plants of bright and
varied colors, very suitable for pot culture and
edgings.
- Surprise.** Brilliant vermilion, with pure white
star center15

DWARF VARIETIES—Continued

- Snowball.** Pure white 1/4 oz. \$1.00 \$0.10
- Fireball.** Bright flame-red 1/4 oz. 1.00 .10
- Hortensiaeflora.** Rose10
- Chamois-Rose.** Very fine10
- Grandiflora nana compacta, Cecily Phlox,**
Mixed10
- Dwarf, Finest Mixed** Oz. \$2.50 .10

PERENNIAL PHLOX

Elegant heavy border plants, bearing large trusses of brilliant colored flowers. Pkt.

- Decussata.** 2 ft. Mixed. Choice varieties.....\$0.10
- Large-flowered Hybrids, Mixed**25
- PINKS.** See **Dianthus**.
- POLYANTHUS** (Primula elatior). H.P. Suit-
able either for outdoor or pot culture.
- Gold Laced Mixed.** Early blooming dwarf plant .25
- Finest Mixed.** 3/4 ft. From finest flowers..... .10
- (See also Auricula and Cowslip.)

POPPIES

The recent development of Poppies has brought them into great and deserved popularity, and it may be safely said that no other flower in our gardens affords a more imposing display of brilliant coloring during the blooming period. The delicate beauty of the Shirley Poppies is alone sufficient to create a reputation for the entire class, and the huge flowers of the double varieties make a gorgeous show.

ANNUAL VARIETIES. This section includes double and single flowers of greatly varying sizes, self-colored and daintily edged. All are easily cultivated and greatly admired. Average height 3 feet.

Shirley Single, Finest Mixed (Santa Rosa strain). Pkt.
A greatly improved strain of the popular Shirley Poppy. Their brilliant colorings and wonderful variety make a very effective display in the garden. The flowers are excellent for cutting and will keep several days in water.Oz. 60c. \$0.10

Shirley Double, Finest Mixed. A lovely strain of double and semi-double flowers of this favorite Poppy. Oz. 75c. .10

Shirley Poppies. Collection of twelve separate Varieties \$1.00.

Single "Admiral." A Pæony-flowered white, with a broad band of brilliant scarlet around the top. Showy .10

Dainty (Lady Lorelei). New rosy mauve with a metallic blotch on the base in middle of each petal. Flowers 4 to 5 inches across. 2 ft.Oz. 25c. .10

Danebrog (Danish Flag). Single scarlet flowers, with a large white blotch on each petal. 2 feet. Oz. 25c. .05

Flag of Truce. Pure white; large and showy flowers. Oz. 40c. .05

Glaucum. Tulip Poppy. A striking variety with dazzling scarlet flowers. 1 foot.Oz. 50c. .10

Maid of the Mist. Pure white, single, very large, deeply fringed. 3 to 4 ft.Oz. 25c. .05

Miss Sherwood. Large, single, satiny white, with upper half of petals chamois-rose; the flowers are of great substance and fine for cutting.Oz. 30c. .05

Mephisto. Single deep scarlet, with blackish-violet spots. 1½ ft.Oz. 25c. .05

Annual Varieties, Finest Mixed.Oz. 25c. .05

Double White. FeatheredOz. 25c. .05

Cardinal. Scarlet, very large.Oz. 25c. .05

Mikado. Large, white fringed flowers, striped with crimsonOz. 25c. .05

American Flag. White, bordered with scarlet. Oz. 25c. .05

Rosy Pink. Feathered, beautiful.Oz. 30c. .05

Pæony-flowered Mixed. Very largeOz. 20c. .05

Carnation-flowered Mixed. Fringed, very double. Oz. 20c. .05

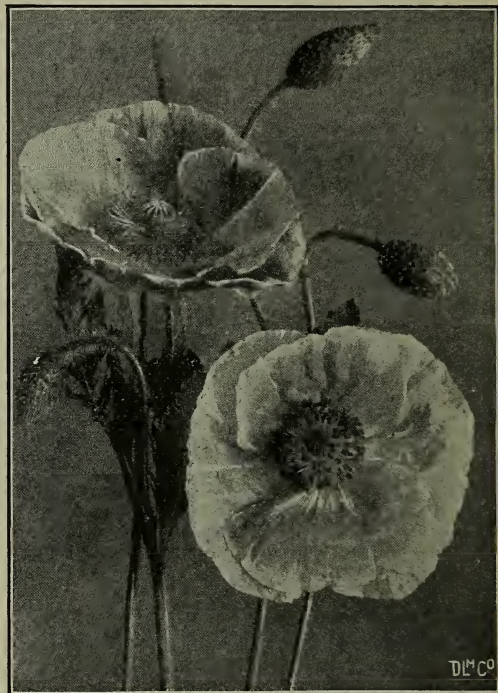
Imported Collection of Carnation-flowered.
In eight separate varieties, 30c. Pkt.

PERENNIAL VARIETIES. Tall, large flowered and showy; effective among shrubs. Average height, 2 to 4 ft.

Oriental. 3 ft. Enormous flowers of deep, flashing scarlet; entirely hardy anywhere.\$0.10

Colosseum. Brilliant deep scarlet; immense flowers, 7 to 7½ inches across.20

Mixed Hybrids. Finest shades10



Shirley Poppy

Perennial Varieties—Continued.

Iceland Poppies (Nudicaule). Finest single mixedOz. 75c. \$0.10

Finest Double Mixed. Beautiful. ¼ oz. 40c. .15

Bracteatum, Beauty of Livermere. Colossal flowers, deep red10

Giant White California Poppy (Romneya Coulteri). 6 ft. Pure white, with a fine bunch of yellow stamens10



Poppy Admiral

PORTULACA

A beautiful class of half-hardy annuals specially adapted for shallow soils; they are charming dwarf plants for dry, sunny situations and exposed rockwork, flowering profusely during the hottest weather. Height, 3 in.

Single WhitePkt. \$0.05

Single Rose05

Single Scarlet05

Single Golden Yellow05

Single Finest Mixed.Oz. 50c. .05

Double Finest Mixed. ¼ oz. \$1.00 .10

Double Collection of Eight
Separate Varieties, 75c.



Poppy Dainty

PRIMULA SINENSIS FIMBRIATA (Chinese Giant-Fringed Primrose)

Beautiful house plants that are quite readily grown from seed, which should be sown thinly, so that earliest plants may be removed without disturbing seed that will germinate later. The flowers of our new Giant varieties average from 4½ to 6 inches in circumference. Seed sown in the Spring produces fine plants for the next Winter's blooming.

GIANT-FLOWERED SINGLE FRINGED VARIETIES

Giant Blue	Pkt. \$0.75	Giant Salmon	Pkt. \$0.50
Giant Pink .....	.50	Giant White .....	.75
Giant Red .....	.50	Giant, Mixed .....	.50

Orange King. A grand new variety, the buds are beautiful rich orange, and when fully expanded the petals are orange-salmon, shaded with terra-cotta, a color never before seen in Primulas..... .75

LARGE-FLOWERED DOUBLE FRINGED VARIETIES

Double White	Pkt. \$0.50	Double Brilliant Red	Pkt. \$0.50
Double Rosy Pink ...	.50	Double Finest Mixed .....	.50

PRIMULA STELLATA, or STAR PRIMULA

We offer a greatly improved strain of these new and free-flowering Primulas. The flowers are large and the petals more solid than in the older strains. Excellent for pot culture and for cutting.

Giant White Star	Pkt. \$0.50	Red Star	Pkt. \$0.50
Salmon Pink .....	.50	Blue Star .....	.50
Improved Finest Mixed .....	.50		

PRIMULA OBCONICA GIGANTEA

The strains offered here represent the highest perfection attained in the development of these Everblooming Primroses. The flowers are nearly twice as large as those of the old types, with many new and exquisite colors.

Gigantea alba . White.	Pkt. \$0.25	Gigantea rosea	Pkt. \$0.25
Kermesina . Crimson.	.25	rubra . Dark red.....	.25
Gigantea hybrida , Finest Mixed .....	.25		
Gigantea hybrida fimbriata , Giant Fringed Mixed. ....	.35		

*Primula obconica gigantea*

PRIMULA Kewensis. Bright yellow and fragrant Pkt. blooms produced in whorls along the entire length of the stem \$0.50
Forbesii (Baby Primrose). Produces delicate sprays of small lavender-colored flowers20

HARDY PRIMROSES

Japonica (Japanese Primrose). Bright and showy flowers, borne in whorls on stems 6 to 9 inches long; mixed Pkt. \$0.10
Vulgaris (English Primrose). Canary-yellow, fragrant. .10
 See also **Auricula**, **Cowslip**, **Polyanthus** and **Oenothera**.

PYRETHRUM H. P.

Large-Flowering Single. Choice mixed Pkt. \$0.10
Large-Flowering Double. Choice mixed25
Hardy Double. White10 |

PYRETHRUM aureum (Golden Feather). H.A. 1 ft. Bright yellow foliage; fine for edging.....Oz. 50c. .05
REHMANNIA angulata. H.H.P. Very fine plants for the conservatory or for the hardy border, if planted in a sheltered position. The flowers resemble those of the Trumpet Vine, are 3 inches across, of a rosy purple color with yellow throat..... .15
RHODANTHE, Double Finest Mixed. H.H.A. A charming everlasting. Its silvery, rose-tinted flowers are in great demand for Winter decoration..... .10
ROMNEYA Coulterii. H.H.P. Large white Californian Poppy10 |

ROCKET, Sweet. H.P. 3-4 ft. Free-flowering; fine for beds, ribbons, etc.Oz. 20c. .05
RUDBECKIA (Coneflower). A showy class of strong, easily cultivated plants, with bright flowers.
Bicolor. H.A. 2 ft. Large, bright yellow, dark spots.05
Bicolor superba semi-plena. H.A. 2 ft. Semi-double yellow flowers with a dark brown disc..... .10
Neumanni. H.P. 2 ft. Large golden yellow..... .15
Purpurea. H.P. 3 ft. Large, reddish purple..... .10



Large-Flowering Double Pyrethrum

RICINUS, or CASTOR OIL PLANT H. A.

From seed they quickly attain gigantic proportions, and are ornamental till destroyed by frost. Pkt.

- Borboniensis arboreus.** 15 ft. Large and handsome, green foliage Oz. 15c. \$0.05
- Cambodgensis.** 5 ft. Glistening red-maroon; stems black Oz. 25c. .05
- Gibsonii.** 6 ft. Dark purplish-red foliage Oz. 20c. .05
- Fanormitanus.** A cross between R. Cambodgensis and Zanzibariensis. The stems and stalks are of a bluish tint, and the dark brown leaves often measure 2 to 2½ feet in diameter. Very decorative Oz. 50c. .10
- Zanzibariensis Mixed.** 15 ft. Leaves of enormous size, varying in color from light green to purplish-red. Oz. 25c. .05
- Finest Mixed** Oz. 15c. .05

SALPIGLOSSIS H. H. A.

Exceedingly beautiful half-hardy annuals with large funnel-shaped flowers, beautifully penciled and veined in rich shades of yellow, crimson and purple. They flower freely from July until frost, and are invaluable for cutting. 2 ft. Pkt.

- Emperor.** This variety forms only one leading stem, and bears on its summit a veritable bouquet of the most beautiful flowers, each one richly veined with gold.... \$0.10
- Grandiflora, Finest Mixed.** Large flowers and beautiful colors ¼ oz. 50c. .05
- Collection of Six Distinct Varieties,** 40c.

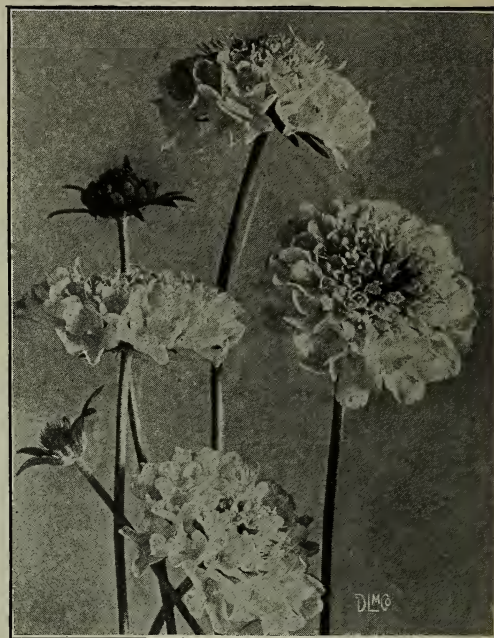
SALVIA (Flowering Sage) H. H. P.

Magnificent bedding plants of the most brilliant and effective character. Laden with gorgeous scarlet spikes; a bed of Salvia splendens forms a beautiful and highly attractive object. 2 ft.

- Splendens grandiflora. Scarlet.** 3 ft. A rich-Pkt. flowered bedder Oz. \$2.00 \$0.10
- Bonfire (Clara Bedman).** 2½ ft. Compact bush; scarlet flowers. The finest of all. ¼ oz. 75c. .15
- Lord Fauntleroy.** The plants grow only 18 in. high and are covered with brilliant scarlet flowers15
- Ball of Fire.** Very dwarf and compact variety, especially suitable for pot culture. The plants are about 18 inches to the top of the flower-spikes and about the same in diameter25
- W. & D's Extra Early Bush.** This variety flowers at least two weeks earlier than any other Salvia; forms neat bushes, about 18 inches high, and is literally ablaze with bright velvety scarlet flowers15



Schizanthus Hybridus grandiflorus



Scabiosa Double Snowball

SALVIA—Continued

- Nana Compacta "Zurich."** A compact, dwarf Pkt. and very early flowering sort, forming perfect ball-shaped bushes. The flower spikes stand erect, well above the foliage and are covered with a mass of extremely large fiery flowers. It commences to bloom as early as June and continues until frost. A grand variety for bedding; height, 16 to 18 in. ⅓ oz. 75c. \$0.25
- Patens.** Rich deep blue; fragrant25

SCABIOSA (Mourning Bride, or Sweet Scabious) H. A.

Magnificent hardy annuals of easy cultivation. They are very decorative for beds or borders in the garden and are invaluable for cutting. 2 ft. Pkt.

- Double Snowball (Candidissima).** Pure white \$0.05
- Black Purple.** Fine05
- Tall Finest Mixed.** Large flowering Oz. 50c. .05
- Dwarf Finest Mixed** Oz. 40c. .05
- Caucasica.** 2 ft. Hardy perennial, light blue10
- Imported Collection of Six Separate Sorts,** 30c.

SCHIZANTHUS (Butterfly Flower) H. A.

Elegant free-flowering hardy annuals for the garden in Summer or pot culture in the greenhouse during Winter. Pkt.

- Wisetonensis, W. & D's Improved Strain.** Charming new long-blooming varieties, multitudes of light-colored flowers; excellent for pots \$0.25
- Hybridus grandiflorus.** 1 ft. Large Orchid-like flowers. Finest mixed10
- Finest Mixed.** Rose, scarlet, purple and white... Oz. 30c. .05
- SENECIO (Jacobaea).** H.A. 1 ft. Finest mixed05
- SENSITIVE PLANT (Mimosa pudica).** H.H.A.05
- SHASTA DAISY.** H.P. Large pure white10
- SMILAX (Myrsiphyllum asparagoides)** Oz. 60c. .10
- SOLANUM.** H.H.P. Ornamental fruit-bearing plants. **capsicastrum** (Jerusalem Cherry). Covered with scarlet fruit during Winter05
- ciliatum.** 2 ft. Orange-scarlet fruit10
- SOLIDAGO Canadensis** (Golden Rod). H.P.10
- STATICE** (Sea Lavender). Everlasting flowers; fine for Winter bouquets.
- Suworowi.** H.A. Panicles of bright rose flowers05
- Perennial Species.** Fine mixed05
- STEVIA serrata.** G.P. 2 ft. Pure white, graceful spikes of tiny flowers; excellent for bouquets05

GENERAL LIST OF CHOICE FLOWER SEEDS

STOCKS (Gilliflower)

The Stock is one of the most popular, beautiful and important of our garden favorites; and whether for bedding, massing, edging, ribboning or pot culture, it is unsurpassed, either for brilliancy and diversity of color or profusion and duration of bloom. Our seeds are saved exclusively from plants grown in pots by the most celebrated German growers and are sure to produce the highest percentage of perfectly double flowers.

LARGE-FLOWERING DWARF DOUBLE GERMAN TEN-WEEKS. The most popular section of the Summer varieties, producing massive pyramidal spikes of delightful fragrance, with a large percentage of perfectly double flowers of great substance and brilliancy. Height, 1 ft.

Pure White	Pkt. \$0.10	Crimson	Pkt. \$0.10
Canary Yellow ....	.10	Blood Red .....	.10
Brilliant Rose ....	.10	Light Blue .....	.10
Finest Mixed Large-Flowering	1/4 oz. \$1.25		
Imported Collection of Twelve Distinct Colors,	75c.		

GIANT PERFECTION TEN-WEEKS. A splendid race of strong pyramidal growth and fine branching habit, bearing long spikes of beautiful large double flowers. Height, 2 ft.

Pure White	Pkt. \$0.10	Crimson	Pkt. \$0.10
Chamois Rose ....	.10	Light Blue .....	.10
Sulphur Yellow ...	.10	Dark Blue .....	.10
Finest Mixed. Unexcelled for richness of colors.....			
Collection of the Above Six Varieties,	50c.		

DRESDEN PERPETUAL, or CUT-AND-COME-AGAIN. Beautifully shaped double flowers; a splendid stock for cutting and forcing.

Canary Yellow, Improved	Pkt. \$0.15	Dark Blue	Pkt. \$0.15
Pink .....	.15	Crimson .....	.15
Princess Alice. Pure white, beautiful large spikes.		Light Blue .....	.15
Prince Bismarck. White; extra long spikes of largest double flowers	1/4 oz. \$1.50		
Finest Mixed, All Colors.....	1/4 oz. \$1.25		
Imported Collection of Eight Separate Varieties,	75c.		

GIANT PERPETUAL, SNOW WHITE (Mammoth White Column). Produces one enormous spike 2 1/2 ft. large, double white flowers in fine rosette shape.....

	Pkt. 1/2 oz. \$1.00	\$0.25
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GIANT PERPETUAL, GLORIA (Mammoth Red Column). Similar to the preceding except in color which is a shining blood-red

	1/8 oz. \$1.25	.25
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GIANT PERPETUAL, EMPRESS AUGUSTA VICTORIA. Delicate silvery lilac flowers of great substance, borne on long stems. Plants of true pyramidal growth, attaining a height of 24 inches... 1/8 oz. \$1.00

		.20
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DWARF FORCING TEN-WEEK STOCK "SNOW-FLAKE." Very early spikes of snow-white double flowers; splendid for pots

		.25
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GERMAN TEN-WEEK STOCK. Fine mixed. A good mixture, open ground seed.....

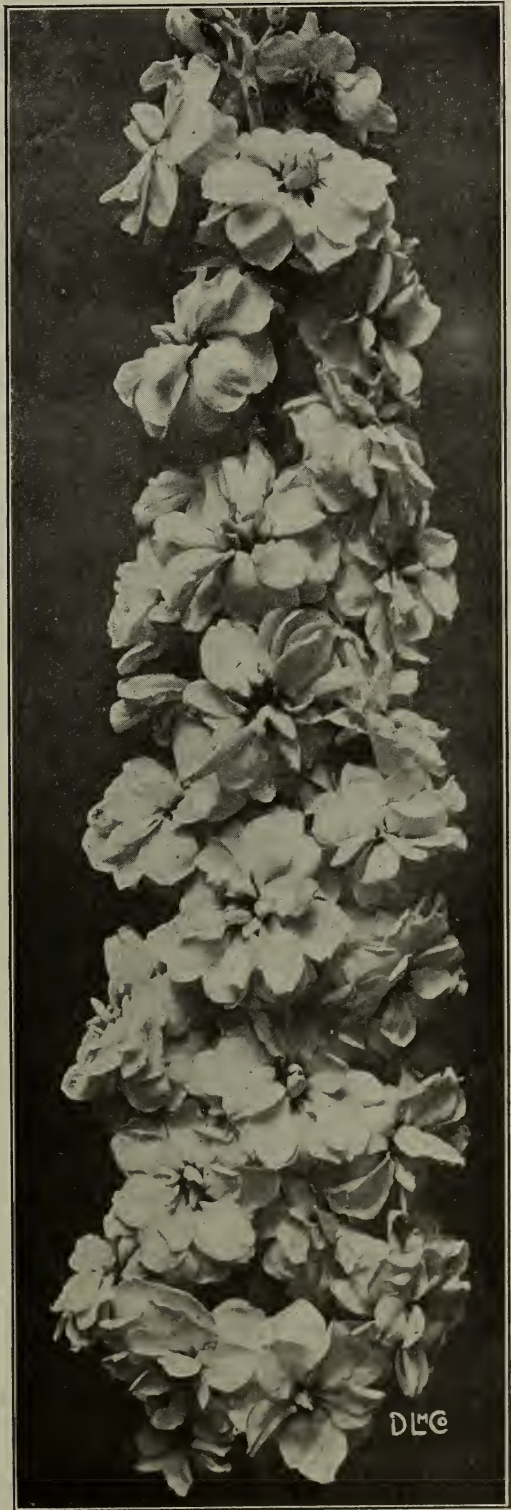
	Oz. \$3.00	.05
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WINTER STOCK, EARLY LARGE-FLOWERING (Giant Nice). It may be taken for granted that nearly all growers of cut flowers are acquainted with this splendid class of Stocks, so valuable for forcing. They produce long trusses of extremely double flowers and can be cultivated either as a Summer or a Winter Stock; by sowing early in June they may be had in flower by Christmas.

Beauty of Nice. Flesh pink.....	1/4 oz. \$1.00	.15
Queen Alexandra. Rosy lilac	1/4 oz. 1.25	.15
Crimson King. Fiery crimson .....		.20
Mont Blanc. Pure white .....		.25
Almond Blossom. White, shaded carmine.....		.25
Abundance. Carmine-rose; dwarf .....		.25
Empress Elizabeth. Carmine-rose; dwarf.....		.25
White Lady. Snow-white; dwarf.....		.35
Collection. One packet each of the above eight varieties, \$1.50.		

STOKESIA CYANEA (Cornflower Aster). H.P. Lavender blue, Cornflower-like blossoms; splendid for cutting

		.10
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Queen Alexandra Stock

STREPTOCARPUS hybridus. 3/4 ft. Charming greenhouse perennial of dwarf habit, with clusters of Achimenes-like flowers borne on erect slender stems.....

D.C.

SWEET PEAS

There is nothing that will beautify a garden more than a good row of bright Sweet Peas and very few flowers can compare with them for beauty of form, coloring, grace and fragrance. Since the introduction of the "Spencer" or waved type in 1902, the Sweet Pea has rapidly gained in popularity until at the present time its culture is a hobby of millions. The culture of Sweet Peas is easy. The principal points are, to have the soil deeply dug and well enriched with rotted barnyard manure, bone meal and sheep manure, to sow the seeds as early as the ground can be worked, so that the plants may be well and deeply rooted before real hot weather sets in. Support should be given as soon as the plants are 3 inches high. Give plenty of water and never allow flowers to wither on the plants, as that would shorten the blooming season.



Sweet Peas, Spencer Type

Giant Orchid Flowering Sweet Peas

NEW AND CHOICEST VARIETIES OF THE "SPENCER" AND "UNWIN" TYPES

Large, bold and wavy flowers measuring nearly two inches across, borne three and four on extra long, stiff stems. *While most profuse in blooming, they are very shy seeders, and the true Spencer type can never be produced cheaply.*

Our stocks are re-selected, well fixed and of the most exclusive Spencer Perfection

	Oz.	Pkt.		Oz.	Pkt.
APPLE BLOSSOM SPENCER. Pink			*HELEN LEWIS (Orange Countess)		
and white	\$0.50	\$0.15	Orange crimson; Spencer type	\$0.50	\$0.15
*ASTA OHN (SPENCER). Lavender			*JOHN INGMAN. Rose carmine. ¼ lb.	\$1.50	.40
and mauve .....	.50	.15	*KING EDWARD SPENCER. Red....	.60	.20
*AURORA SPENCER. Orange rose strip-			LOVELY SPENCER. Shell pink.....	.50	.15
ed on white; immense size.....	.50	.15	MARIE CORELLI SPENCER. Rose		
BEATRICE SPENCER. Soft pink.....	.50	.15	crimson, self-colored .....	.75	.20
*BLANCHE FERRY SPENCER. Rose			MAUD HOLMES (Sunproof Crimson		
standard, wings white .....	.50	.15	Spencer). Brilliant crimson .....	.75	.20
CAPTAIN OF THE BLUES SPENCER.			*MRS. ROUTZAHN SPENCER. Apri-		
Blue and purple of immense size.....	.50	.15	cot or buff, suffused with delicate pink....	.40	.15
*COUNTESS SPENCER. Giant; clear			NORA UNWIN. Pure white.... ¼ lb.	.75c.	.25
pink; wavy petals; superb.... ¼ lb.	\$1.30	.40	*OTHELLO SPENCER. Glossy deep ma-		
DAINTY SPENCER. White, with a dis-			roon; very large and wavy.....	.50	.15
tinct pink edge; very large and waved..	.50	.15	PEARL GRAY SPENCER. Pale gray		
DUPLEX SPENCER. Double and triple			suffused with light rose.....	.20	
standards; rich cream-pink .....	.20		PICOTEE SPENCER. Pure white, edged		
E. J. CASTLE. Carmine rose... ¼ lb.	.75c.	.25	carmine .....	.50	.15
ENCHANTRESS. Rosy pink. ¼ lb.	\$1.00	.40	*PRIMROSE SPENCER. Primrose yel-		
ETHEL ROOSEVELT. Soft primrose,			low	¼ lb.	\$1.30
flaked and splashed with blush crimson..	.50	.15	*RAMONA SPENCER. Striped and flak-		
FLORENCE NIGHTINGALE. Soft lav-			ed, blush pink on white; large and wavy..	.50	.15
ender with faint sheen of rose pink.....	.50	.20	SENATOR SPENCER. Ivory white,		
*FLORA NORTON SPENCER. Blue..	.50	.15	striped, flaked and splashed brown, choco-		
FLORENCE MORSE SPENCER. Deli-			late and heliotrope .....	.50	.15
cate blush white with pink margin.....	.50	.15	*TENNANT SPENCER. Rosy purple,		
FRANK DOLBY. Pale blue... ¼ lb.	\$1.00	.30	self color	¼ lb.	\$1.25
GEORGE HERBERT. Bright rose car-			*WHITE SPENCER. White... ¼ lb.	\$1.50	.50
mine; large; open wavy form.....	.40	.10	*W. T. HUTCHINS. Of finest Spencer		
GLADYS UNWIN. Pink	¼ lb.	.75c.	type, buff with margin and edges of light		
			apricot pink .....	.50	.15

W. & D.'s Gold Medal Collection of Waved Sweet Peas.

Containing one packet each of the varieties listed above.

35 varieties for \$3.50.

W. & D.'s Silver Trophy Collection of Spencer Sweet Peas.

Containing one packet each of the varieties marked with an asterisk. **15 of the best Spencer varieties for \$1.50.**

W. & D.'s Dollar Collection of Spencer and Unwin Sweet Peas.

Our Best Ten Spencer varieties for \$1.00.

Weeber & Don's Giant Orchid-Flowered Sweet Peas, Choice Mixed

This mixture is made up by us from a carefully prepared formula. In it are included not only all the varieties listed above, nicely balanced and proportioned, but also a great many new hybrids as yet unnamed. A more complete and thoroughly up-to-date mixture cannot be procured. Pkt. 10c., oz. 20c., ¼ lb. 60c., ½ lb. \$1.00, lb. \$1.75.

SWEET PEAS—Continued

Extra Early Flowering, or Christmas Sweet Peas

They usually bloom in about twelve weeks from the time seed is planted, and are mostly used for forcing. Started under glass about September 1, they begin flowering at Thanksgiving, and are in full bloom by Christmas. They also are very valuable for outside, as they will flower fully two weeks ahead of the Spencer and Grandiflora types.

	Pkt.	Oz.	¼ lb.		Pkt.	¼ lb.
Angelino. Self-pink	\$0.10	\$0.30	\$1.00	Mrs. E. Wild. Carmine red.....	\$0.10	\$0.30 \$1.00
Christmas Pink .....	.10	.30	1.00	Mrs. C. H. Totty. Sky blue.....	.10	.30 1.00
Christmas White .....	.10	.30	1.00	Mrs. F. J. Dolansky. Salmon pink .10	.30	1.00
Le Marquis. Navy blue.....	.10	.30	1.00	Snowbird. Pure white .....	.10	.30 1.00
Meteor. Scarlet .....	.10	.30	1.00	Watchung. Pure white, black-seeded .10	.30	1.00
Mrs. Alex. Wallace. Lavender..	.10	.40	1.25	Wm. J. Stewart. Blue.....	.10	.30 1.00

Named Large-Flowered (Grandiflora) Varieties

This is the popular type frequently called "Eckford Varieties" or "Standard Sorts." There is almost an endless list of them. Many of the formerly most popular kinds have been superseded by new and larger flowering sorts of the same color. We have discarded all inferior sorts and the list offered below we can recommend with every confidence.

PRICE: Oz. 15c., ¼ lb. 50c., ½ lb. 80c., lb. \$1.50, except where otherwise quoted

	Pkt.		Pkt.
America. Crimson scarlet, striped on white.....	\$0.05	Jeannie Gordon. Bright rose on primrose ground	\$0.05
Apple Blossom. Bright pink shaded white.....	.05	Katherine Tracy. Soft brilliant pink.....	
Blanche Burpee. Large; pure white.....	.05	Oz. 20c., ¼ lb. 60c., lb. \$2.00	.05
Blanche Ferry, Extra Early. Pink and white.		King Edward VII. Bright crimson; very large.	
Oz. 20c., ¼ lb. 60c., lb. \$2.00	.05	Oz. 20c., ¼ lb. 60c., lb. \$2.00	.05
Black Knight. Deep maroon, self-color.....	.05	Lady Grisel Hamilton. Silvery lavender.....	
Burpee's Earliest White (Black-seeded).....		Oz. 20c., ¼ lb. 60c., lb. \$2.00	.05
Oz. 20c., ¼ lb. 60c., lb. \$2.00	.05	Lovely. Soft shell pink; large size.....	.05
Countess of Radnor. Improved lavender.....	.05	Miss Willmott. Large orange pink.....	.05
Dorothy Eckford. Very large; pure white; one		Mont. Blanc. The earliest pure white; fine for	
duke of the best whites .....	.05	forcing	Oz. 20c., ¼ lb. 60c., lb. \$2.00
Duke of Westminster. Clear purple; very large.		Mrs. Geo. Higginson, Jr. Light lavender.....	.05
Oz. 20c., ¼ lb. 60c., lb. \$2.00	.05	Mrs. Walter Wright. An exquisite shade of	
Earliest of All. Pink and white; about two weeks		mauve .....	.05
earlier than any other variety; splendid for forc-		Navy Blue. Dark indigo and violet; very fine	
ing.	Oz. 20c., ¼ lb. 60c., lb. \$2.00	flower	Oz. 20c., ¼ lb. 60c., lb. \$2.00
Emily Henderson. Large; pure white.....	.05	Phenomenal. White, tinted lilac; very large flower.	
Oz. 20c., ¼ lb. 60c., lb. \$2.00	.05	The lower blossom on the stem is usually	
Evelyn Byatt. Scarlet orange; wings rose.....	.05	double .....	.05
Gorgeous. Orange scarlet, wings orange rose....	.05	Queen Alexandra. Bright scarlet red, self colored;	
Helen Pierce. Bright blue, mottled on white.		almost true scarlet.	
Oz. 25c., ¼ lb. 75c.	.10	Oz. 20c., ¼ lb. 60c., lb. \$2.00	.05
Henry Eckford. Clear orange; very fine; extra		Queen of Spain. Soft buff-pink, self colored;	
large flower	Oz. 50c.	medium size; hooded form .....	.05
Hon. F. Bouverie. Deep pink.....	.05	Romolo Piazzani. Rose purple, self colored;	
Hon. Mrs. E. Kenyon. Deep primrose; very large		large flowers of the best type.....	
Janet Scott. Clear deep pink; large flower.....	.05	Oz. 20c., ¼ lb. 60c., lb. \$2.00	.05
Jesse Cuthbertson. Primrose, striped with light		Salopian. Splendid brilliant scarlet; large flowers	.05
pink; large size; hooded form.....	.05	Sybil Eckford. Standard salmon pink, wings buff	.05
		White Wonder. Double; pure white .....	.05

W. & D.'S COLLECTIONS OF LARGE FLOWERING SWEET PEAS

The Complete Assortment, one packet each of the above 36 varieties, \$1.30.
Standard Collection of 20 named varieties, our selection, 65c.

WEEBER & DON'S SPECIAL COLLECTION

One packet each of our seven best varieties, 25c.

Dorothy Eckford. Large white.	Duke of Westminster. Clear pur-	Miss Willmott. Orange pink.
King Edward VII. Bright crimson.	ple.	Hon. Mrs. E. Kenyon. Deep prim-
Katherine Tracy. Soft pink.	Lady Grisel Hamilton. Lavender.	rose yellow.

WEEBER & DON'S EXTRA SELECTED MIXED SWEET PEAS

A truly superb mixture blended by us with extraordinary care from named varieties of the most approved large-flowered type, including recent American and European varieties, as well as a great many Spencer and Unwin sorts and other hybrids as yet unnamed, insuring a gorgeous color effect.

PRICE: Pkt. 5c., oz. 15c., ¼ lb. 40c., ½ lb. 70c., lb. \$1.25.

Dwarf Cupid Sweet Peas, Mixed. Growing only about 6 inches high. Excellent for borders or beds.
Pkt 10c., oz. 20c., ¼ lb. 60c., lb. \$2.00.

SWEET WILLIAM (*Dianthus Barbatus*) H. P.

A splendid old-fashioned plant, producing its large heads of beautifully colored, sweet-scented flowers in great abundance. It is hardy, easily grown and flowers the second year from seed.

	Pkt.		Pkt.
Single Pure White	\$0.05	Single Scarlet	\$0.05
Pink Beauty . Deep pink .....	.10	Scarlet Beauty . Splendid .....	.15
Single Finest Mixed . All colors.....	Oz. 30c.		
Holborn Glory (Giant Auricula-eyed). Superb. ¼ oz.	25c.		
Double White, Dark Crimson	Each .10		
Double Finest Mixed . Beautiful colors.....	¼ oz. 40c.		
Imported Collection of Auricula-Flowered in 12 separate sorts, 75c.			
Imported Collection of Large-Flowered Double in 12 separate sorts, 75c.			

NEW ANNUAL SWEET WILLIAM. A beautiful new type, commencing to flower in early Summer, from Spring-sown seed. The flower heads are large, beautifully marked and very fragrant. The plants are perfectly hardy and of the same habit as the perennial varieties ¼ oz. 40c. .15

SUNFLOWER. See *Helianthus*, page 63.

SWEET ALYSSUM. See *Alyssum*, page 50.

SWEET PEAS. See pages 74 and 75.

SWEET SULTAN. See *Centaurea*, page 57.

TAGETES signata pumila. H. H. A. A dwarf, compact, bushy annual Marigold, with beautiful, delicate, Fern-like leaves, densely covered with flowers of bright yellow, striped brown; a first-class border plant.... .05

THISTLE. Giant Scotch. H. P. Large, broad-leaved variety; grows from 6 to 8 ft. high..... .10

THUNBERGIA, Finest Mixed (Black-eyed Susan). H. H. A. Beautiful, rapid-growing, annual climbers, thriving in a light, rich loamy soil, in warm situations in the garden, and used extensively in hanging baskets, vases, etc.; very pretty flowers in buff, white, orange, etc., with dark eyes Oz. 50c. .05

TORENIA

A most beautiful genus of free-flowering tender annuals. If started in heat in February or March they commence to bloom in June and continue until frost; height 10 inches. Pkt.

Bailloni. Golden-yellow with purple throat.....\$0.25

Fournieri grandiflora. Sky-blue with three large blue spots and a bright yellow throat..... .15

Fournieri White Wings. Blush white with yellow throat; very beautiful15

TRITOMA Uvaria grandiflora (Red-Hot Poker Plant). H. P. 4 ft. Flowers scarlet, orange and yellow on a very prominent spike..... .10

Express. New. Similar to above, but throws up its flowers as early as June and continues till frost. .20

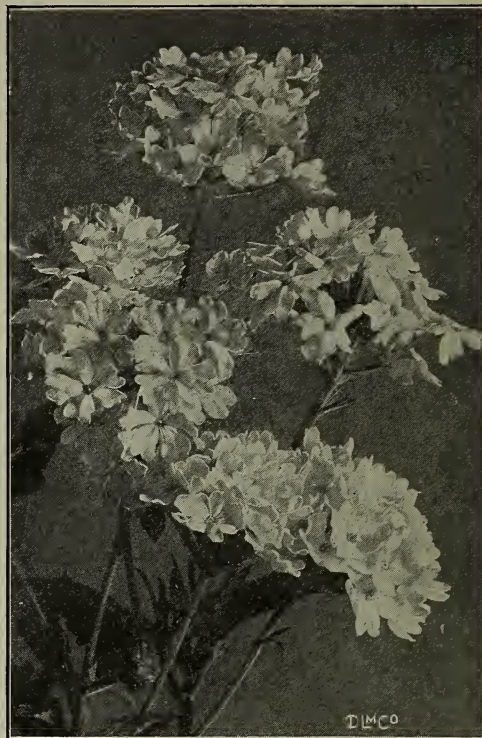
TROPÆOLUM. See *Nasturtium*, page 67.

VALERIANA, Finest Mixed (Garden Heliotrope). H. P. 2 ft. Showy, hardy border plants, flowering the first year from seed. Large heads of red and white flowers with a strong heliotrope odor; will thrive well in the poorest soil.05

VERONICA, Finest Mixed (Speedwell). H. P. Elegant plants for the hardy border..... .10

VINCA (Madagascar Periwinkle, or Old Maid). H. H. P. Ornamental free-blooming plants, excellent for bedding. They flower from seed the first season, continuing until frost; they may be potted and kept in bloom through the Winter. 2 ft. Oz. Pkt.

Rosea. Rose, dark eye\$1.00 \$0.10
alba. White, crimson eye 1.00 .10
alba pura. Pure white..... 1.00 .10
Mixed75 .05



Verbena, Mammoth

MAMMOTH VERBENAS (H. H. A.)

Unrivalled in the splendor of its dazzling brilliancy, the Verbena is the most effective bedding plant in cultivation. Verbenas raised from seed are more robust in growth and produce more flowers than those propagated from cuttings. Our strains are carefully selected and greatly improved, producing flowers and trusses of exceptional size.

Scarlet Pkt. 10c. **White** Pkt. 10c.
Pink Pkt. 10c. **Striped** Pkt. 10c.
Purple Pkt. 10c. **Yellow** Pkt. 10c.

Mammoth Extra Choice Mixed. A grand mixture of Giant-flowering Verbenas, embracing the richest and most brilliant shades..... Oz. \$2.00 \$0.10

Collection of Mammoth Verbenas, Six Separate Colors, 50c.

Hybrida Extra Choice Mixed. Saved from a splendid collection of magnificent named varieties Oz. \$1.25 .10

Hybrida Fine Mixed. A very good strain. Oz. \$1.00 .05

Lemon-Scented (*Aloysia citrodora*). 2 ft. This is the well-known Lemon Verbena, and is chiefly cultivated for its pleasing fragrant foliage; easily grown, it is in consequence a popular favorite10

VIOLA odorata semperflorens (Sweet Violet). H. P. Well-known fragrant Spring blooming plants10

cornuta. See *Tufted Pansies*, page 68.
tricolor maxima. See *Pansies*, page 68.

Virginian Stock, Finest Mixed. H. A. 10 in. Charming dwarf, free-flowering plants. Very effective in beds, baskets or for edging... Oz. 25c. .05

WALLFLOWER

Well-known, deliciously fragrant, half-hardy perennials, blooming early in the Spring, with spikes of beautiful flowers. They should be protected in a coldframe in the Winter and planted out in April. *The new early flowering varieties may be treated as annuals, and if sown in heat during February or March the plants will bloom freely through the Summer and Autumn. Excellent for forcing. 2 ft.*

Annual Blood-Red.		Pkt.
Brown (Paris Market)	Splendid single-flowering sorts, blooming all Summer from seed sown in February; fine for bedding.	\$0.05
Golden Gem		.05
White Gem		.10
Belvoir Castle		.10
Finest Mixed		Oz. 50c. .05

Winter Blooming (*Cheiranthus Kewensis*). The flowers, borne on slender stalks, are variable in color even on the same plant. It lasts in bloom for a considerable time, and if sown in July, will commence to flower in November. Suitable for pot work only. .15

SINGLE LARGE-FLOWERING VARIETIES. All fine for forcing or Spring bedding.

Blood-red. Deep red. Pkt. 5c.	Goliath. Dark brown, extra	.10
Cranford Beauty. Yel-low. Pkt. 5c.	Finest Mixed. Oz. 40c.	.05

Imported Collection Single in 6 varieties, 40c.

DOUBLE DWARF BRANCHING. Excellent for pots.

Dark Brown	Pkt. 25c.	Violet Blue	.25
Golden Yellow	Pkt. 25c.	Finest Mixed	.20
Double German Splendid Mixed	1/4 oz.		\$1.00

Imported Collection Double in 6 varieties, 75c.

WAHLENBERGIA, or *Platycodon* (Japanese Balloon Flower). Magnificent hardy perennials of erect bushy growth, bearing a profusion of large, bell-shaped flowers, varying in color from pure white to deep violet.

grandiflora. 3 ft. Deep blue, balloon-like flowers	\$0.10
alba. White	.10
Large-Flowering Mixed	.10

WIGANDIA imperialis. H.H.P. 6 ft. Large, beautifully veined leaves, frequently three feet long; invaluable for sub-tropical beds. .10

XERANTHEMUM, Finest Double Mixed (Everlasting, or Immortelle). H.A. 2 ft. One of the prettiest of our everlastings, bearing an abundance of bright rose purple and white flowers. .05

ZINNIA (Youth and Old Age) H. A.

The Zinnia is one of the most brilliant and showy of annuals, and has long been a general favorite. The seed can be sown early in the hotbed and transplanted, or sown later in the open ground. They flower early in the Summer, and if the flowers are kept cut they keep on blooming until hard frost. The dwarf varieties from their compact and dense growth are particularly useful for beds, while the tall sorts are well adapted for inside rows in ribbon borders.

LARGE-FLOWERING TALL DOUBLE. 2 1/2 ft. Pkt. \$0.40 \$0.05

White	.40	.05
Flesh Pink	.40	.05
Bright Rose	.40	.05
Dazzling Scarlet	.40	.05
Crimson	.40	.05
Golden Yellow	.40	.05
Dark Purple	.40	.05
Striped (Zebra)	.60	.05
Finest Double Mixed	.30	.05

Collection of Twelve Distinct Varieties, 75c.

GIANT-FLOWERING TALL DOUBLE. New and highly perfected strain; enormous, globular and very double flowers measuring 5 to 6 in. across.

Giant White. Pure	1/4 oz. 60c.	.15
Giant Golden Yellow	1/4 oz. 60c.	.15
Giant Scarlet	1/4 oz. 60c.	.15
Giant Mixed	Oz. \$1.00	.10

LARGE-FLOWERING DWARF DOUBLE. 1 1/4 ft. Compact and very bushy.

Dazzling Scarlet	Oz. 60c.	Pkt. \$0.05
Salmon Pink	Oz. 60c.	.05
Sulphur Yellow	Oz. 60c.	.05
White	Oz. 60c.	.05
Dwarf Double Finest Mixed	Oz. 50c.	.05

Collection of Eight Distinct Colors, 60c.

TOM THUMB, or Double Miniature. Finest Mixed. Charming, vary in height from 6 to 12 inches. .10

Curled and Crested. A strain having large, double flowers, the petals of which are curiously twisted and curled; many colors mixed. .10

Haageana flore pleno (Mexican Zinnia). A dwarf variety with small double, orange-colored flowers. .10



Zinnia, Large-Flowering, Double

YUCCA filamentosa (Adam's Needle). H.P. Broad, sword-like foliage and tall branched spikes of large, fragrant, creamy-white flowers; one of our finest perennials. .10

ZEA Japonica variegata (Striped Japanese Maize). H.A. Ornamental variety of Corn with beautifully striped leaves. Oz. 20c. .05

MIXED FLOWER SEEDS FOR WILD GARDENS

Splendid mixture of more than one hundred beautiful varieties. In this mixture will be found some of the choicest annuals and perennials imaginable. For beautifying at a minimum cost, nothing approaches Wild Flower Seeds for effect and cheapness. No care is necessary, and with so many varieties a never ending succession of bloom is afforded. The flowers are in evidence from early Summer until frost. For naturalizing purposes—for use by woodland walks, etc., this is the best and cheapest way of attaining the effect desired. Pkt. 5c., oz. 15c., 1/4 lb. 40c., lb. \$1.25.

WEEBER & DON'S CHOICE COLLECTIONS OF FLOWER SEEDS

All strictly our own selections, free by mail.	
25 Choice Annuals	\$1.00
12 Choice Annual Climbers	.50
25 Hardy Perennials	\$1.00
20 Choice Hardy Biennials and Perennials	1.00
25 Choice American Seeds for European culture	2.00

GLADIOLUS

CHOICE VARIETIES OF RECENT INTRODUCTION

Gladioli have recently created renewed interest by the splendid new varieties introduced by American and Foreign growers. We recommend the following as the finest and most useful for exhibition and garden culture:

ALASKA. A pure white variety; strong grower with extra long spike and well-formed flowers. Each 75c., doz. \$7.50.

DAWNRAY (Dawn). Elegant rose, with large, pure white center; exceedingly beautiful. Each 20c., doz. \$2.00, 100 \$15.00.

NIAGARA. Rich nankeen yellow, veined carmine in center; strong grower and a very large flower. Each 40c., doz. \$4.00, 100 \$30.00.

MRS. FRANK PENDLETON. Delicate salmon pink with blood-red blotch in throat; immense-sized flower. Each 75c., doz. \$7.50.

PANAMA. Beautiful, deep rose self; large, well-expanded flowers and fine spike. Has the same form and habit as America, and is considered the best rose-colored Gladiolus. Each 75c., doz. \$7.50.

PEACE. Beautiful white, with pale lilac feathering on lower petals; a strong grower and a very large flower. Each 20c., doz. \$2.00, 100 \$16.00.

REINE BLANCHE. Pure white, with the exception of a very small purple streak at the bottom of the throat; one of the best whites, and sure to become the leading variety of that color. Each 30c., doz. \$3.00, 100 \$20.00.

SAFRANO. Fine, long spike; slightly fringed flowers of delicate nankeen yellow, center currant red and stripes of same color; very handsome. Each 50c., doz. \$5.00, 100 \$40.00.

SCRIBE. Beautiful large, wide-open flower and an enormous spike; color like the fine old Eugene Scribe, tinted white, freely striped carmine; very attractive. Each 15c., doz. \$1.25, 100 \$8.50.

Badenia Beautiful novelty, with large flowers of an exquisite lavender-blue color; highly recommended. Each \$2.50.

Trial Collection: One each of the above ten varieties, \$5.75.

SELECTED STANDARD VARIETIES

America One of the finest Gladioli known. The plant is of vigorous growth, with luxuriant foliage and producing spikes 2 to 3 feet long. The flowers are very large and of an exquisite shade of soft pink.

Extra Large Bulbs. 6 inches in circumference. Doz. 45c., 100 \$3.50, 1000 \$30.00.

Mammoth Bulbs. 7 inches and over in circumference. Doz. 50c., 100 \$4.00, 1000 \$38.00.

Attraction. Deep, dark, rich crimson, with a very conspicuous, large, pure white center and throat. Doz. 75c., 100 \$6.00.

Augusta. Lovely pure white, with blue anthers. Doz. 50c., 100 \$3.50.

BARON JOSEPH HULOT. The only real blue Gladiolus; deep indigo blue, fine spike of bloom neatly arranged in two rows. One of the most valuable introductions. Large bulbs. Doz. 75c., 100 \$5.00.

BLANCHE. Large flowers, pure snow white, with faint marks. Doz. \$3.00, 100 \$20.00.

Brenchleyensis. Vermilion scarlet; the best sort for planting in clumps among shrubs. Doz. 30c., 100 \$2.25, 1000 \$20.00.

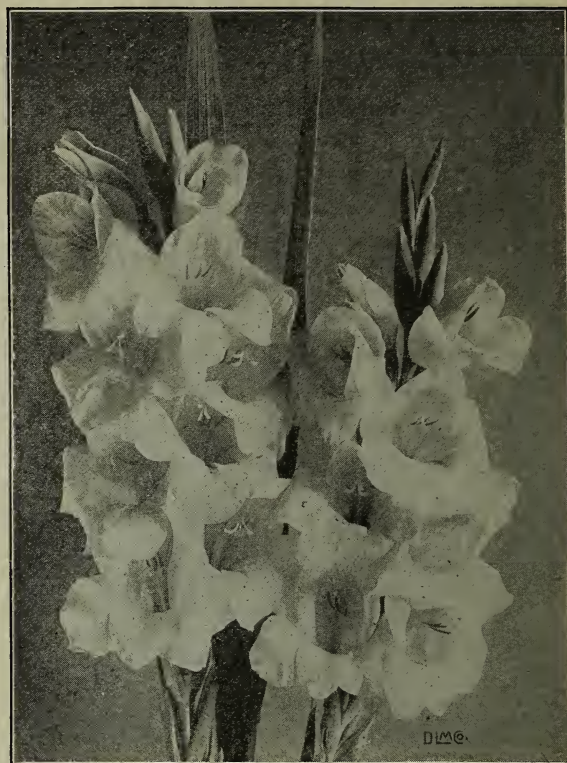
Canary Bird. A pleasing shade of canary yellow. Doz. \$1.50, 100 \$10.00.

CONTRAST. Intense scarlet, with large, distinct white center. A most striking variety. Doz. \$4.50, 100 \$35.00.

FIRE KING. Intense, fiery scarlet, more brilliant than Brenchleyensis; long, graceful spikes. Doz. \$3.50, 100 \$25.00.

Isaac Buchanan. Very fine yellow. Doz. \$1.00, 100 \$7.00.

F. L. Oakley. Bright salmon pink, tinted with scarlet; pure white center; very showy. Doz. \$1.00, 100 \$7.00.



Gladiolus, America

Glory (The Ruffled Gladiolus). Large, round flowers of cream white, with a crimson stripe centering each petal; edges of the flower waved and ruffled. Doz. \$1.25, 100 \$9.00.

I. S. Hendrickson. A large flower, beautifully mottled with white and bright pink; spike large and fine. Doz. \$1.00, 100 \$7.50.

Madame Monneret. Delicate rose. Doz. 75c., 100 \$5.00.

May. White ground, with markings of rosy crimson; fine for cutting. Doz. 50c., 100 \$4.00.

Mrs. Francis King. Light scarlet of pleasing shade; a beautiful variety. Doz. 50c., 100 \$4.00.

Octoroon. A beautiful salmon pink; very distinct. Doz. \$1.25, 100 \$9.00.

Princeps Color rich crimson, with broad white blotches across the lower petals, making it a most striking variety. Doz. 75c., 100 \$5.00.

Rosy Spray. A large, open-flowered white, sprayed and penciled with rose pink. One of the best. Doz. \$1.00, 100 \$8.00.

Salem. Fine salmon pink, maroon blotches. Doz. 75c., 100 \$6.00.

Shakespeare. White, suffused slightly with rose, large rosy blotch; splendid for gardens and forcing. Doz. \$1.50, 100 \$10.00.

Sunburst. The largest flowering, yellow Gladiolus; color bright canary, lightly edged with flames of carmine rose; tall spike, carrying many flowers. Doz. 75c., 100 \$5.00.

Wild Rose. Very bright rose or blush tint; exceedingly delicate and pretty. Doz. \$1.75, 100 \$12.00.

Wm. Falconer. Spike of great length, and flowers of enormous size. Beautiful, clear, light pink. Doz. \$1.25, 100 \$10.00.

Mephistopheles Large flowers of bright red, effectively marked with black and yellow. Doz. \$1.50, 100 \$5.00.

Collection: Three each of the above 25 varieties, \$6.50.

GLADIOLUS IN MIXTURE

W. & D.'s Giant Hybrids, Mixed A magnificent strain, including the newest and rarest hybrids, producing spikes of finest form, unsurpassed in variety of coloring and general excellence. Doz. 80c., 100 \$6.00.

CHILDSII GIANT. Flowers of great substance and gigantic size, frequently 4 to 5 inches across. Our mixed strain of this Gladiolus embraces every known color. Doz. 50c., 100 \$3.50.

GROFF'S NEW HYBRIDS. The flowers are of great substance; every known color among Gladioli is represented, particularly blues, grays and purple-blacks, with beautifully mottled and spotted throats. Mixed colors. Doz. 35c., 100 \$2.50.

LEMOINE'S HYBRIDS MIXED. Popularly known as Butterfly Gladioli. Remarkable for the richness and variety of their colors and odd, Orchid-like markings. Doz. 30c., 100 \$2.50.

W. & D.'S POPULAR MIXTURE. This mixture is made up of first size bulbs, including all colors, in great variety. Doz. 20c., 100 \$1.50.

GLADIOLUS IN SEPARATE SHADES

W. & D.'s Scarlet and Crimson Shades, Mixed. Doz. 40c., 100 \$2.50, 1000 \$20.00.

W. & D.'s White and Light Shades, Mixed. Doz. 50c., 100 \$3.50, 1000 \$30.00.

W. & D.'s Yellow and Orange Shades, Mixed. Doz. 60c., 100 \$4.50, 1000 \$40.00.

W. & D.'s Striped and Variegated Shades, Mixed. Doz. 40c., 100 \$2.50, 1000 \$20.00.

W. & D.'s Pink and Rose Shades, Mixed. Doz. 40c., 100 \$3.00, 1000 \$25.00.



Canna King Humbert

W. & D.'S CHOICE LARGE-FLOWERING CANNAS

In offering the following collection of Cannas, we have aimed to select only the most improved and largest-flowering sorts of each color.

	Height	Color	Prices	
			10	100
Beacon.....	3½ ft.	Cardinal Red.....	\$1.75	\$12.00
*Black Beauty Improved.....	5 ft.	Red.....	1.20	8.00
Buttercup.....	3 ft.	Yellow.....	1.75	12.00
*David Harum.....	3 ft.	Vermillion Scarlet.....	1.00	7.00
Duke of Marlboro.....	4 ft.	Crimson.....	1.00	7.00
*Egandale.....	4 ft.	Cherry Red.....	1.00	7.00
Gladiator.....	4 ft.	Yellow, spotted Crimson.....	1.20	8.00
Gladioflora.....	3½ ft.	Crimson, edged Gold.....	2.50	18.00
Halley's Comet.....	4 ft.	Scarlet, with Yellow throat.....	2.50	18.00
*King Humbert.....	4 ft.	Orange Scarlet.....	1.25	10.00
Madame Crozy.....	3½ ft.	Vermilion, bordered Yellow.....	1.00	7.00
Mephisto.....	4 ft.	Maroon.....	2.75	20.00
Meteor.....	5 ft.	Deep Crimson.....	3.00	25.00
Mont Blanc.....	3½ ft.	White.....	1.75	12.00
Martha Washington.....	3 ft.	Pink.....	1.00	7.00
Niagara.....	3 ft.	Crimson, bordered Yellow.....	1.25	10.00
Pillar of Fire.....	6 ft.	Scarlet.....	1.00	7.00
Rosea Gigantea.....	4 ft.	Rose Pink.....	2.75	20.00
*Shenandoah.....	4 ft.	Salmon Pink.....	1.00	7.00
Souv. de A. Crozy.....	4 ft.	Crimson with Gold band.....	1.00	7.00
Triumph.....	6 ft.	Crimson.....	1.00	7.00
Venus.....	4 ft.	Rosy Pink, bordered Yellow.....	1.00	7.50
Wawa.....	3 ft.	Delicate Pink.....	1.50	12.00
*Wyoming.....	7 ft.	Brilliant Orange.....	1.00	7.00

Varieties marked with an asterisk (*) have bronze foliage; those not marked have green foliage.

We can supply all Standard Varieties not listed above.

W. & D.'S SELECT CACTUS DAHLIAS

We offer below a carefully selected list of the choicest varieties of this popular type. Dormant roots can be supplied of all standard varieties except the newer sorts, of which the stock is as yet limited; of these we quote plants only. Heavy demand for certain varieties often exhausts our supply of roots, after which we send out pot-grown plants.

Pot-grown plants will bloom as freely as those grown from roots.

NEW EXHIBITION CACTUS DAHLIAS

ALL PRIZE WINNERS

Can be supplied in plants only.

CORONET. Deep orange, shading to yellow near the base, beautifully shaped flower of the most pronounced claw-shaped type.

EMPRESS. A striking shade of purplish crimson, with white base. A huge flower, beautifully incurved.

MISS STREDWICK. One of the finest Dahlias ever introduced. Soft yellow at base, quickly changing to a lovely tint of deep pink, with lighter shading at tip of petals.

RICHARD BOX. Clear, light yellow; flowers of great size and beautifully incurved.

CRYSTAL. Deep silvery pink, white center; every floret incurved and tastefully showing the white reverse. Especially recommended.

DR. ROY APPLETON. Lemon yellow, slowly changing to light salmon to near the tips, which again assume the basal color. Straight petaled, of perfect, star-like form.

IRRESISTIBLE. Yellow, suffused with rose; enormous blooms of the most incurved and interlacing form.

NEW YORK. Orange yellow in center, shading off to deep, bronzy salmon.

ONWARD. Unique form; the florets are very narrow and incurved. Deep pink throughout, but of different shades, graduating from tip to base.

JOHANNESBURG. A monster in size, yet a sterling good Cactus variety. The color is bright gold. We can thoroughly recommend this variety, especially for exhibition.

Strong Pot Plants of the above varieties.

Ready during May. Each 75c., doz. \$7.50.

Exhibition Collection. One each of the above 10 varieties, \$6.50.



Recurved Type Cactus Dahlia

SELECT LIST OF CHOICEST CACTUS DAHLIAS

Strong Dormant Roots of undernoted varieties: Each 25c., doz. \$2.50 (except where otherwise quoted).

Growing Plants. Ready in May. Each 25c., doz. \$2.50 (except where otherwise quoted).

Amos Perry. Flaming scarlet. Each 35c., doz. \$3.50.

ARMENTINE DESLEINS. Creamy yellow, suffused with bright violet rose. Each 40c., doz. \$4.00.

ARTHUR PICKARD. Pinkish salmon with lighter tips and base. Especially recommended for exhibition. Each 50c.

Aurora. Reddish apricot, suffused with flesh pink, slightly tinged yellow at the tips of the petals. Each 30c., doz. \$3.00.

COCKATOO. Lemon yellow, shaded rose, pure white center; beautiful.

Country Girl. Golden yellow, suffused with salmon rose.

Countess of Lonsdale. A pleasing blending of amber and salmon pink.

DEBUTANTE. Soft pink, white tips. Each 30c., doz. \$3.00.

ETHEL YEATMAN. Shell pink with salmon-colored center. Each 50c.

Floradora. Dark velvety crimson.

Goliath. Immense size; yellow, suffused and tinted with reddish salmon. Each 30c., doz. \$3.00.

Galliard. Scarlet crimson; very large blooms of perfect form.

Harbor Light. Orange red overlaid with flame; immense flowers of grand form, 7 inches across.

Harold Peerman. Deep pure yellow; very large. Each 35c., doz. \$3.50.

J. H. JACKSON. Deep, rich, velvety maroon; largest and finest of this shade.

Kriemhilde. Rose pink with white center.

Leuchtfeuer. Brilliant red; fine form.



Kriemhilde

CACTUS DAHLIAS—Continued

- MASTER CARL.** Bright amber; very large and of perfect form. Each 30c., doz. \$3.00.
- Mrs. J. H. Jones.** Deep crimson, with broad white stripe through center of each petal.
- Pius X.** White, with slight sulphur tint; very double.
- Prince of Yellows.** Rich canary yellow; very large.
- REINE CAYEUX.** Rich, glowing blood red; excellent sort. Each 40c., doz. \$4.00.
- REINKONIG.** The ideal white Cactus Dahlia. Each 30c., doz. \$3.00.
- Roland von Berlin.** Brilliant scarlet; one of the best.
- SATISFACTION.** White, shading to soft pink; beautiful. Each 35c., doz. \$3.50.
- Standard Bearer.** Bright scarlet; profuse bloomer.
- WARJAG.** Orange carmine, tipped bright carmine. Each 35c., doz. \$3.50.
- UNCLE TOM.** The best black Cactus; jet black, passing to maroon.

SPECIAL OFFERS OF CACTUS DAHLIAS

- One root each of the above 28 sorts, \$6.50.
- One root each of the best 12 varieties, our selection, \$2.00.
- One root each of the best 6 varieties, our selection, \$1.25.

PAEONY-FLOWERED DAHLIAS

New type with very large, semi-double flowers, resembling a Pæony. They bloom very freely on long, strong stems, and are invaluable for cutting.

Strong Dormant Roots. Each 25c., doz. \$2.50 (except where otherwise quoted).

Pot-grown Plants. Ready in May. Each 25c., doz. \$2.50 (except where otherwise quoted).

- ***Cleopatra.** Rich, Oriental red, base of petals primrose yellow.
- DR. PEARY (New).** Dark mahogany; of velvety texture; enormous flower. Plants only (ready in May), each 50c.
- GEISHA.** Rich combination of scarlet and gold, deepening at center of petals and shading off lighter at the edges; center yellow. Plants only (ready in May), each 50c.
- ***Germania.** Dark, velvety, wine color, shaded yellow.
- ***Glory of Baarn.** Brilliant pink; huge flowers.



Geisha

- ***King Leopold.** The best yellow of this class.
- ***MISS GLADYS DAWSON.** Soft yellow rose, splendid.
- ***Queen Emma.** Pink, banded with gold; beautiful.
- ***Queen Wilhelmina.** Immense, fluffy flowers, pure white, with yellow center.
- ***Solfaterre.** Carmine red, yellow center; handsome.

SPECIAL OFFER.—One each of the above varieties marked with an asterisk (*), \$1.75.

DECORATIVE DAHLIAS

Beautiful class. The flowers are loosely formed; have broad, long, flat petals, and present a striking appearance.

Strong Dormant Roots. Each 25c., doz. \$2.50 (except where otherwise quoted).

Pot-grown Plants. Ready in May. Each 25c., doz. \$2.50 (except where otherwise quoted).

- Augusta Nonin.** Clear scarlet.
- Beauty of Brentwood.** Plum, striped maroon; very fine.
- C. W. Bruton.** Canary yellow; immense size.
- Catherine Duer.** Crimson scarlet; very large.
- DELICE.** Delicate pink; very fine.
- ETOILE ROANNAISE.** Orange, splashed with scarlet.
- Frank L. Bassett.** Royal purple, shading to blue.
- Gigantea.** Creamy white; immense size.
- Grand Duke Alexis.** Pure white, edged with pink.
- Jack Rose.** Rich shade of crimson.
- Kaiserin Augusta Victoria.** Pure white; superb.
- La France.** Brilliant rose pink.
- Madame Van den Dael.** Shell pink; very large.
- Mrs. Charles Turner.** Pure yellow; very large.
- Maid of Kent.** Cherry red, tipped white.
- PAPA CHARMANT.** Bright coral red, overlaid with velvety maroon. Each 40c.
- PERLE DE LYON.** The best white of this type.
- Souv. de Gustave Doazon.** Fine; orange red; the largest of all.
- Virginia Maule.** White, suffused pink.
- Yellow Duke.** Canary yellow; of immense size.

SPECIAL OFFER.—One each of the above 20 sorts, \$4.00.



Madame Van den Dael

SHOW DAHLIAS

The popular, old-fashioned Dahlia with quilled or tube-shaped petals regularly placed, with large, fully double flowers of globular form.

Dormant Roots or Plants. Each 20c., doz. \$2.00.

- A. D. Livoni.** Beautiful, soft pink.
Arabella. Pale primrose, tipped rose and lavender.
Crimson Globe. Very large; crimson.
Chas. Lanier. Yellow amber; shaded buff.
John Thorpe. Pink; very large.
Jamaica. Purple, shaded maroon.
Kaiser Wilhelm. Yellow, tipped carmine.
Miss Dodd. Very large; pure yellow.
Mme. Alf. Moreau. Mauve; beautiful.
Red Hussar. Intense scarlet crimson.
Storm King. Snow white; very fine.
White Model. Very large; pure white.

SPECIAL OFFER.—One each of the above 13 sorts, \$2.50

COLLARETTE DAHLIAS

A unique, new type, originated in France. The flowers are single, with a row of shorter petals around the center, known as the collar. This type is now extensively grown for exhibition in Europe, meeting with great approval and we predict the same success here. **The stock is, as yet, limited, and for this reason we can offer PLANTS ONLY.**

ALBERT MAUMENE. Rosy mauve, of good form; collar creamy white, tinted lilac. Each 60c.

EXPOSITION DE LYON. Rosy cerise; collar white, tinted with rose. Each 25c.

M. HARMAN PAYNE. Orange yellow; collar white, splashed carmine. Each 60c.

IDEAL. Cardinal red; collar yellow. Each 75c.

MADAME E. POIRIER. Petunia-violet; collar white. Each 50c.

MADAME GYGAX. Yellow, splashed with red; primrose collarette. Each 50c.

Maurice Rivoire. Crimson; white collarette. Each 20c.

SIGNORINO ROSA ESINGRINI. Golden yellow, suffused cherry red; collar same shading. Each 50c.

SPECIAL OFFER.—One each of the above 8 varieties, \$3.50.

DOUBLE DAHLIAS IN SEPARATE COLORS

Double White, Double Pink, Double Crimson, Double Yellow. Large, field-grown clumps. Each 15c., doz. \$1.50.



Collarette Dahlia

SINGLE DAHLIAS

CRIMSON CENTURY. Deep glowing crimson.

FRINGED 20TH CENTURY. Rosy crimson, white tips.

ROSE PINK CENTURY. Beautiful rose pink.

WHITE PERFECTION. The ideal white Century Dahlia.

YELLOW CENTURY. Canary yellow.

St. George. Very large; pure yellow.

Wildfire. Vivid flame scarlet.

Dormant Roots or Plants of the above varieties.
Each 25c., doz. \$2.50

MISCELLANEOUS SUMMER FLOWERING BULBS AND ROOTS

AMARYLLIS

W. & D.'S GOLD MEDAL SEEDLING HYBRIDS

(An unexcelled strain for exhibition.) We offer strong bulbs, sure to bloom, raised from the finest Gold Medal strain of Amaryllis in Great Britain, unsurpassed for richness of color and size of bloom. The bulbs are imported directly from the raiser, and we would solicit early orders. Strong bulbs. Each \$1.75, doz. \$20.00.

ACHIMENES Splendid and profuse Summer-blooming plants for conservatory or window decoration. **Named sorts.** Each 15c., doz. \$1.50; all colors mixed, each 10c., doz. \$1.00.

TUBEROUS ROOTED BEGONIAS

Splendid bedding plants. They bloom best in a partially shaded position. Bulbs should be started in the hotbed in March and April. They may be sprouted in the house by placing the bulbs in damp moss.

SINGLE, LARGE FLOWERING

Crimson, Scarlet, White, Rose, Yellow, Orange, Salmon.

Each 10c., doz. 75c., 100 \$5.00.

Finest Mixed. Each 5c., doz. 50c., 100 \$4.00.

DOUBLE, LARGE FLOWERING

Crimson, Scarlet, White, Rose, Yellow, Orange, Salmon. Each 15c., doz. \$1.50, 100 \$10.00.

Finest Mixed. Each 12c., doz. \$1.25, 100 \$8.00.

GLOXINIA. Erect Flowering Hybrids

Beautiful pot plants. Flowers are trumpet-shaped, borne erect above the leaves and of exceedingly rich coloring and marking. Use part leaf-mold and sand in potting, as they like a light soil. Be careful in watering so as not to wet the leaves, otherwise they will spot and the plant will lose part of its beauty.

	Each	Doz.
Emperor Frederick. Red, with white border.	\$0.20	\$2.00
Mont Blanc. Pure white.	.20	2.00
Defiance. Rich crimson scarlet.	.20	2.00
Emperor William. Violet blue, white throat.	.20	2.00
Mixed Colors.	.15	1.50

CALADIUM ESCULENTUM

(Elephant's Ear)

One of the most effective plants in cultivation for beds, borders or for planting out upon the lawn.

	Each	Doz.	100
Mammoth Bulbs.	\$0.25	\$2.50	\$15.00
Large Bulbs.	.15	1.50	10.00
First Size Bulbs.	.10	1.00	7.50

CALADIUM, FANCY-LEAVED. Named varieties. Each 20c., doz. \$2.25.

CALLA ELLIOTTIANA Flowers are very large, rich, deep golden yellow, often 4 to 5 inches across the mouth; leaves are spotted with white. Each 30c., doz. \$3.00.

CINNAMON VINE (Chinese Yam). Splendid, hardy climber of rapid growth, with bright green foliage, heart-shaped leaves and white cinnamon-scented flowers. 8 feet. Each 5c., doz. 50c., 100 \$3.50.

EREMURUS ELWESII. New variety, producing strong stems, 10 to 12 feet high, with soft, rosy flowers. Strong plants, flowering size. Each \$2.50.

EREMURUS HIMALAICUS. Creamy white. 4 to 8 feet. Strong plants. Each 75c.

EREMURUS ROBUSTUS. A very fine, strong-growing variety, with rosy-pink flowers. 6 to 10 feet. Strong plants. Each \$1.00.

GLORIOSA SUPERBA GRANDIFLORA

A rare and very beautiful greenhouse climber allied to the Lily. They grow vigorously to a height of 12 to 15 feet, branching more or less as they begin blooming. The flowers, when first opening, are of a delicate orange-pink color, and gradually change to orange-crimson as they grow older. Each \$1.00.

HYACINTHUS candicans. A giant specimen of Hyacinth blooming in August, producing a magnificent spike of thimble-like, pure white flowers, 2 to 3 feet high. Each 10c., doz. 75c., 100 \$5.00.

ISMENE calathina grandiflora. A grand Summer-flowering bulb. The flowers are of very large size, like an Amaryllis; snowy white, and are exceedingly fragrant. Each 15c., doz. \$1.25, 100 \$10.00.

LILY OF THE VALLEY CLUMPS Large clumps of Lily of the Valley for outside planting and naturalizing. These clumps will throw from 15 to 20 spikes of flowers. Each 25c., doz. \$2.50, 100 \$20.00.

LYCORIS squamigera, or Amaryllis Halli (The Magic Lily of Japan). Produces in early Spring attractive green foliage which grows until July, when it ripens off and disappears; about a month later, as if by magic, the flower stalks spring from the ground to a height of 2 or 3 feet, developing an umbel of large and beautiful, Lily-shaped flowers, 3 to 4 inches across, and from eight to twelve in number, of a delicate lilac pink, shaded with clear blue. Cover the crowns about 4 inches. Very useful for the hardy border or among shrubbery. Strong, flowering bulbs. Each 20c., doz. \$2.00, 100 \$15.00.



Gloxinia

MADEIRA VINE A most popular climber. Strong roots. Each 5c., doz. 50c., 100 \$3.50.

NERINE Fothergilli major. Brilliant scarlet; the most beautiful. Each \$1.00, doz. \$10.00.

MONTBRETIAS

The Montbretia is one of the brightest of our Summer-flowering bulbs, and deserves to be planted extensively. The bulbs should be set out during April or May, 3 to 6 inches apart, in clumps of a dozen or more. They should be protected during the Winter with a heavy covering of leaves or litter.

GIANT-FLOWERING VARIETIES

	Doz.	100
CALIFORNIA. Beautiful, deep golden yellow, very recommendable; extra.	\$0.30	\$3.00
ETOILE DE FEU (Star of Fire). Bright vermilion, center yellow, outside blood red.	.30	3.00
FIRE KING. Splendid, glowing scarlet red; decidedly one of the most beautiful.	.40	4.00
G. DAVISON. A splendid Montbretia. The stems are from 3 to 4 feet high, very branching, bearing lovely, pale orange-yellow flowers, widely expanded.	.50	5.00
GERMANIA. Extra large flower, orange scarlet; new.	.80	6.00
KOH-I-NOOR. Rich, pure orange on apricot base; broad petals, well shaped and open quite flat.	.75	7.50

STANDARD VARIETIES

	Doz.	100
Crocsmiaeflora. Scarlet and yellow.	\$0.30	\$2.00
Golden Sheaf (Gerbe d'Or). Pure golden yellow.	.30	2.00
Pottii grandiflora (Superba). Inside golden, outside bright red.	.30	2.50
Rayon d'Or (Sunbeam). Light yellow, spotted brown; large flowers.	.30	2.00
Rosea. Bright salmon rose; distinct.	.30	2.50
Soleil Couchant. Brilliant golden yellow.	.30	2.00

TUBEROSES Dwarf Double Pearl. Doz. 40c., 100 \$3.00.

TRITOMA PFITZERI (Red-Hot-Poker Plant). Each 20c., doz. \$2.00.

HARDY GARDEN LILIES

JAPANESE VARIETIES

AURATUM (The Golden Lily of Japan). Delicate white, thickly studded with crimson spots, and a bright gold band through the center of each petal. Large and fragrant.

Each Doz. 100

Extra Size Bulbs, 9 to 11 inches.....\$0.20 \$2.00 \$14.00

Mammoth Size Bulbs, 11 to 13 inches... .30 3.00 22.00

LILIAM AURATUM PICTUM. Pure white, with red and yellow bands through each petal. Large bulbs..... .30 3.00 20.00

LILIAM AURATUM PLATYPHYLLUM. Pure ivory white, with a deep golden band through each petal. Mammoth bulbs..... .40 4.00 30.00

LILIAM AURATUM RUBRUM VITATUM. A unique variety; flowers 10 to 12 inches across, ivory white, with broad crimson stripe through center of each petal. Large bulbs..... .60 6.00

LILIAM AURATUM WITTEI. A Lily of magnificent proportions; immense flowers; very tall and free blooming; color creamy white, with gold band. Large bulbs..... .50 5.50

SPECIOSUM ALBUM. Pure white and very fragrant. 9 to 11 inches..... .35 3.50 25.00

SPECIOSUM ROSEUM. White, spotted with rose. 9 to 11 inches..... .20 2.00 15.00

SPECIOSUM RUBRUM. Rose, spotted with crimson. 9 to 11 inches..... .20 2.00 15.00

SPECIOSUM MELPOMENE. Large, dark crimson, heavily spotted. 9 to 11 inches..... .20 2.00 15.00

LILIAM HENRYI

A splendid Lily from the mountains of China, with a strong and vigorous constitution, throwing up immense panicles of flowers similar in form to the Speciosums, but the color is a deep orange yellow, banded with green.

The bulbs we offer are strong, healthy stock, well grown, true to name.

Each 75c., doz. \$7.50, 100 \$55.00.

	Each	Doz.	100
BATEMANNAE . 3 to 4 feet high, with 5 to 10 flowers of reddish-orange color. Blooms in July or August.....	\$0.15	\$1.50	\$12.00
BROWNII . Interior waxy white, exterior rosy purple. Scarce.....	.35	3.50	25.00
KRAMERI . Pure blush pink; fragrant and beautiful trumpet-shaped flowers..	.20	2.00	14.00
TIGRINUM (Tiger Lily). Orange salmon; 3 feet high.....	.15	1.50	10.00
TIGRINUM FLORE PLENA (New Double Tiger Lily).....	.20	2.00	15.00

AMERICAN AND EUROPEAN VARIETIES

	Each	Doz.	100
Canadense . Lovely, nodding blossoms, bell shaped; yellow, spotted black.....	\$0.15	\$1.50	\$9.00
Elegans . Fine mixed colors.....	.15	1.50	10.00
Elegans bicolor . Bright red flushed, very showy and large.....	.15	1.50	10.00
Elegans Painted Chief . Bright flame color.....	.20	2.00	16.00
Elegans robusta . Magnificent large flowers; orange, spotted black.....	.15	1.50	10.00
Elegans Aurora . Deep rich orange, suffused scarlet.....	.20	2.00	16.00
Elegans Leonard Joerg . Rich apricot spotted; very fine.....	.20	2.00	16.00
Elegans sanguineum . Very rich dark red with few spots.....	.20	2.00	16.00



Lilium Auratum

	Each	Doz.	100
Hansoni . A beautiful Lily, flowering in June. Flowers rich golden yellow; one of the prettiest Lilies in cultivation. Scarce.....	\$0.50	\$5.00	
Longiflorum . White, trumpet formed... .	.20	2.00	
Pardalinum (Leopard Lily). Rich scarlet and yellow flowers, spotted with rich brown. Robust and free flowers... .	.15	1.50	\$10.00
Superbum . 3 to 6 feet high, flowers from five to forty, nodding, brilliant orange red. Blooms in July.....	.15	1.50	10.00
Tenuifolium (Coral Lily of Siberia). Brilliant scarlet flowers; very early.....	.20	2.00	12.00

COLD STORAGE LILIES

	Doz.	100
Lilium long. giganteum . 7-9 in. bulbs....	\$2.00	\$15.00
9-10 in. bulbs.....	3.50	
Lilium speciosum rubrum . 9-11.....	2.50	19.00
Lilium speciosum Melpomene . 9-11.....	2.50	19.00
Lilium speciosum album . 9-11.....	4.00	30.00

COLD STORAGE LILY OF THE VALLEY PIPS

W. & D.'s Extra Selected, Strong Berlin Pips

(Can be supplied at any time of the year)

Every Fall we place a large quantity of our famous Exhibition Brand Berlin Pips in cold storage, where they are frozen and kept perfectly dormant until wanted for planting. They will bloom in 21 days. Require no forcing and produce perfect foliage.

Case 250 pips.....	\$8.00
Case 500 pips.....	14.00
Case 1000 pips.....	25.00

Orders booked for immediate and future deliveries.

ROSES

Varieties not mentioned in this list can be supplied at advertised prices.

HYBRID TEA ROSES

American Beauty. Rich, rosy crimson, very fragrant.
Bride. White, tinged blush, a fine flower.
Bridesmaid. A beautiful bright pink, very popular variety.
Clothilde Soupert. White, shaded pink.
Golden Gate. Creamy white, tinged with golden yellow, and white.
Gruss an Teplitz. Rich crimson scarlet; very fine.
Kaiserin Augusta Victoria. Pure white, long pointed flowers.
Killarney. Bright rich, coral pink, fine for forcing.
La France. Delicate rose.
Liberty. Rich velvety crimson, a remarkable keeper.
Maman Cochet. Light pink shaded with salmon yellow, outer petals splashed with bright rose.
Perle des Jardins. Beautiful rich yellow.
White Maman Cochet. Creamy white flowers, faintly tinged with blush.

Each 50c., doz. \$5.00

BABY RAMBLER ROSES

These are now extensively used for Summer bedding. They grow in dwarf compact bushes which are covered with blossoms from June until late frosts.

Baby Crimson Rambler. *Madame N. Levassieur.* Crimson flowers in clusters.
Baby Pink Rambler. *Baby Dorothy.* Fine clear pink.
Baby White Rambler. *Katherina Zeimet.* White flowers in large trusses.

Each 50c., doz. \$5.00

HARDY HYBRID PERPETUAL ROSES

Strong dormant plants, from the open ground. Two years old, low budded.

Alfred Colomb. Cherry red.
Anna de Diesbach. Carmine.
Baronne de Bonstetten. Maroon.
Captain Christy. Rose.
Clio. Delicate flesh.
Fisher Holmes. Deep crimson.
Frau Karl Druschki. The best pure white rose in cultivation.
General Jacqueminot. Scarlet crimson.
John Hopper. Silvery rose.
Jules Margottin. Bright red.
Magna Charta. Bright pink.
Mabel Morrison. White, tinged pink.
Marshall P. Wilder. Cherry-rose.
Merveille de Lyon. Pure white.
Mrs. J. H. Laing. Soft pink.
Paul Neyron. Deep rose.
Persian Yellow. Golden yellow.
Prince Camille de Rohan. Bright red.
Ulrich Brunner. Cherry crimson.
White Baroness. Pure white.

First size: Each 40c., doz. \$4.00, 100 \$30.00

CLIMBING ROSES

Baltimore Belle. Pale blush, variegated carmine.
Climbing La France. Silvery pink.
Crimson Rambler. Pure crimson, vigorous grower.
Dorothy Perkins. Shell-pink; flowers in clusters.
W. A. Richardson. Coppery yellow.

Each 50c., doz. \$5.00

HARDY CHRYSANTHEMUMS

Undoubtedly one of the finest of herbaceous plants, producing a profusion of bloom, after the beauty of other garden plants has been destroyed by frost. Very fine for cutting purposes. Our collection comprises all desirable shades.

Large Flowering or Aster Varieties

Ashbury. Sulphur white.
Boston. Golden bronze.
Fred. J. Red orange.
Hijos. Primrose pink.
Jerry. Rose lilac.
Julia Lagravere. Crimson maroon.
Penelope. Large white.

Prince of Wales. Best pure white.
Queen of Bul. Violet rose.
Sir Michael. Lemon yellow.

Doz. \$1.50, 100 \$8.00

POMPON

Small Flowering or Button Varieties

Alice Cary. Pure yellow.

Cerise Queen. Cerise pink.
Dawn. Daybreak pink.
Erminie. Bright orange scarlet.
Henrietta. Bronze, yellow edge.
James Boyn. Pure white.
Jeanette. Silver, bronze, rose.
Little Pet. Rich violet red.
Rhoda. Pink, shaded white.
Sunshine. Golden bronze.

Doz. \$1.00, 100 \$6.00

JAPANESE CHRYSANTHEMUMS—All the leading varieties. Each 20c., doz. \$2.00.

CARNATIONS

All popular varieties can be supplied. Prices on application.

HARDY FLOWERING AND ORNAMENTAL SHRUBS

Althæa. Double white (Rose of Sharon).
Althæa. Double red, bright rosy red.
Berberis Thunbergii. A handsome shrub, red berries.
Cercis Canadensis (American Judas Tree). Flowers reddish purple.
Corchorus Japonica (Kerria Japonica). Abundant, yellow flowers.
Clethra alnifolia (Sweet Pepper Bush). Yellowish white, sweet-scented flowers.
Deutzia gracilis. Forms compact mass of white in June.
Forsythia suspensa. Yellow flowers, drooping habit.
Hydrangea paniculata grandiflora. Pure white flowers borne in immense clusters, the finest hardy flowering shrub. 35c. to 50c.

The above varieties: 35c. each, \$3.50 per doz., except where noted.

Lilacs. Blue, white. 50c. to \$1.00 each.
Snowball, Viburnum. 50c. to 75c. each.
Spiræa. Assorted. 25c. to 35c. each.
Weigela variegata. 35c. to 50c. each.
Prunus Pissardi. Purple-leaved plum.
Ribes (Flowering Currant). Red.
Ribes (Flowering Currant). Yellow.
Rhododendrons. The grandest of hardy evergreen shrubs. Each from \$1.50 up.
Sambucus Aurea (Golden Leaved Elder).
Syringa. Sweet-scented (Philadelphus). White fragrant orange-like flowers.
Symphoricarpus Racemosus (Snowberry). Flowers pink with pure white berries in the Fall.

HARDY HERBACEOUS PLANTS

We can supply strong plants of all varieties. Prices on application.

BEDDING PLANTS

	Each	Doz.	100
Ageratum. Blue or White.....		\$1.00	\$8.00
Alternanthera. Sorts		1.00	6.00
Asters. Assorted .....		.75	5.00
Caladium Esculentum .....\$0.30	3.00	25.00	
Cannas. From 4-inch pots, all leading varieties .....	.20	2.00	12.00
Centaurea Candidissima .....	.10	1.00	7.00
Centaurea Gymnocarpa .....	.10	1.00	7.00
Coleus. Sorts .....	.15	.90	6.00
Daisy. English. Sorts .....	.10	.75	5.00
Forget-Me-Nots. Blue.....	.15	1.50	10.00
Fuchsias. Named sorts .....	.15	1.50	10.00
Geranium .....	.15	1.50	12.00
Heliotrope. Sorts .....	.10	1.25	10.00

	Each	Doz.	100
Lobelias. Sorts	\$0.10	\$1.00	\$8.00
Lemon Verbena .....	.20	2.00	15.00
Marigolds. Dwarf and Tall.....	.10	1.00	6.00
Nasturtium. Dwarf .....	.10	1.00	8.00
Pansies. Large Fancy, mixed.....	.10	1.00	6.00
Petunia. Double; sorts .....	.15	1.50	10.00
Petunia. Single; sorts .....	.10	1.25	10.00
Pyrethrum. Golden Feather .....	.10	1.00	6.00
Ricinus. (Castor Oil Plants).....	.20	2.00	15.00
Salvia Bonfire. Scarlet .....	.15	1.25	10.00
Stocks. Double .....	.10	1.25	10.00
Sweet William. Mixed .....	.15	1.50	10.00
Verbenas. Finest mixed .....	.10	1.00	6.00
Vincas. Rosea; sorts .....	.15	1.25	10.00
Zinnias. Sorts .....	.06	.60	4.00

FRUIT TREES *and* SMALL FRUITS

APPLES

Early Harvest, Red Astrachan, Yellow Transparent, Duchess of Oldenburg, Fall Pippin, Gravenstein, Baldwin, Ben Davis, R. I. Greening, Golden Russet.

3-year-old selected trees, each \$1.00.

PEACHES

Belle of Georgia, Elberta, Crawford's Late, Crawford's Early, Stump the World, Mountain Rose, Triumph, Early Rivers, York Imperial.

3-year-old selected trees, each 75c.

PEARS

Bartlett, Clapp's Favorite, Flemish Beauty, Kieffer, Seckel, Sheldon, Beurre d'Anjou.

3-year-old selected trees, each \$1.00.

CHERRIES

Gov. Wood, Coe's Transparent, English Morello, Napoleon Bigarreau.

3-year-old selected trees, each \$1.00.

PLUMS

Lombard, Bradshaw, Abundance, Burbank, Green Gage, Damson.

3-year-old selected trees, each 75c.

BLACKBERRIES

Eldorado. Very large.

Erie. Large, round; very hardy.

Lawton. Very prolific.

Rathbun. Large and handsome fruit, intense black.

Doz. \$1.50, 100 \$10.00.

CURRANTS

Black Champion. Very large and productive.

Cherry. Rich red, large and acid.

Fay's Prolific. Large bright red, excellent flavor.

Lee's Prolific. Large, very prolific.

White Grape. The best white variety.

Doz. \$1.50, 100 \$10.00.

HARDY VINES AND CREEPERS

	Each.	Doz.
AMPELOPSIS Veitchii (Boston Ivy).....\$0.30		\$2.50
ARISTOLOCHIA Siphon (Dutchman's Pipe) .....	.50	5.00
CLEMATIS paniculata. White.....	.50	5.00
Jackmanni. Purple .....	.50	5.00

GRAPE VINES, HARDY

Agawam. Large bronze berries.

Brighton. Large coppery red, early.

Concord. Black.

Moore's Early. Black; very early.

Niagara. Grand white variety.

Worden. Black, very juicy, early.

Strong 2-year-old canes. Each 35c., doz. \$3.50.

GRAPE VINES FOR FORCING

Black Hamburg, Muscat of Alexandria, Black Alicante, Gros Maroc, Madresfield Court, Barbarossa, Foster's White Seedling.

Strong 2-year-old canes. Each \$3.50, doz. \$35.00.

Strong fruiting canes, selected. Each \$5.00.

GOOSEBERRIES

Downing. Large pale green, very popular.

Industry. Large dark red, very prolific.

Lancashire Lad. Fine large red.

Smith's Improved. Greenish yellow; fine for table use.

2-year-old bushes. Doz. \$3.50, 100 \$25.00.

RASPBERRIES

Cuthbert. Deep rich crimson berries, large, good flavor.

Cumberland. Very large black berries.

Golden Queen. Large golden yellow.

Marlboro. Fine early red.

Strong canes. Doz. \$1.00, 100 \$6.00.

STRAWBERRIES

(Varieties not listed here can also be supplied)

Excelsior. Extra early. Large fruit.

Bubach. Midseason. Very large.

Glen Mary. Midseason.

Marshall. Midseason to late, excellent.

Commonwealth. The best late sort.

Strong layer plants, doz. 35c., 100 \$1.50.

ORNAMENTAL SHADE TREES

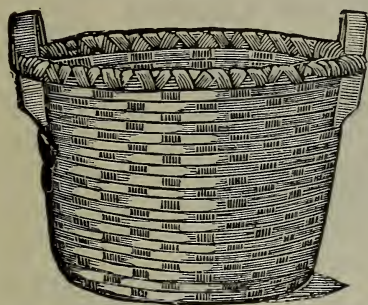
	Each.	Each.
Ash, White ..75c. to \$1.00		Maple, Sugar .....\$2.00
Beech, Purple-leaved. 1.00		Mountain Ash, 75c. to 1.50
Beech, American 1.00		Oak, Royal 1.50
Chestnut, Horse 1.50		Oak, Purple 2.00
Elm, American 1.00		Poplar, Carolina
Elm, English 1.50		75c. to \$2.50
Maple, Norway 2.00		Tulip Tree..\$1.00 to 3.00
		Willow Laurifolia .. .75

HEDGE PLANTS

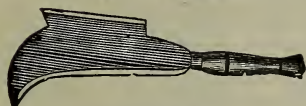
California Privet

	100		100
12 to 18 in.....	\$3.00	2 to 3 ft., extra heavy	\$8.00
18 in. to 2 ft.....	4.50	3 to 3½ ft.	10.00
2 to 3 ft.....	6.00	4 to 5 ft., extra heavy	25.00
		Doz.	
Evergreen Thorn, 2 years			\$2.50

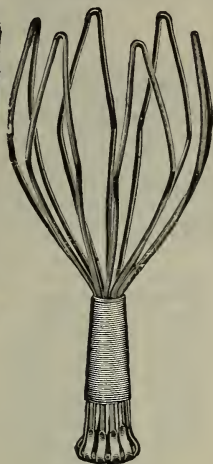
HORTICULTURAL TOOLS and REQUISITES



Vegetable Basket



Bill Hook



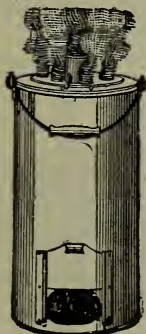
Perfect Fruit Picker



X. L. All Fumigator



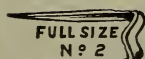
Rustic Basket



Perfection Fumigator



Siebert's Glazing Points



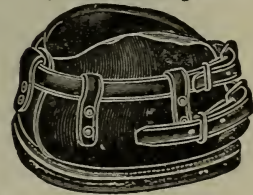
Van Reyper's



Nicotidic Fumigator

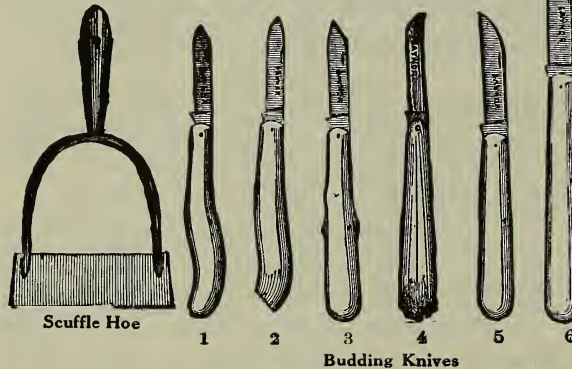
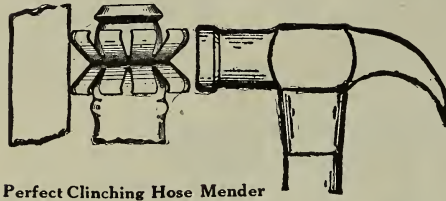
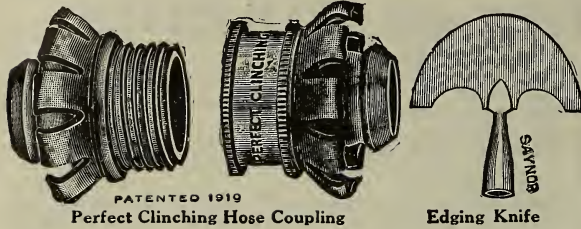


Woodason's Bellows



Horse Boot

Asparagus Buncher	Each	\$3.00	
Aprons, Gardener's English. With Bib and Pocket		2.25	
Atomizer, Liquid. Price, small \$1.75, large.....		2.25	
Axes, Felling. With handle	\$1.75 to	2.50	
Baskets, Hanging Wire. Painted, 8 in. 50c., 10 in. 60c., 12 in. 70c., 15 in. 80c., 18 in. 95c., 20 in.		1.35	
Baskets, Rustic Hanging. 8 in. \$1.00, 10 in. \$1.25, 12 in. \$1.50, 14 in.		1.75	
Baskets, Orchid. Made of cherry wood. 6 in., each 35c., doz. \$3.75; 8 in., each 45c., doz. \$4.75; 10 in., each 55c., doz. \$6.00; 12 in., each 65c., doz.		7.00	
Baskets, Vegetable (Oak Splint). For carrying vegetables, leaves, etc. ½ bus. 45c., 1 bus. 75c., 2 bus. \$1.25, 3 bus.		2.00	
Blake's Lever Clips. For fastening Carnations, Roses, etc., per 1000.....		2.00	
Bellows, Woodason's Powder. Single cone \$1.50, large single cone with spreader \$2.50, large double cone		3.50	
Bill Hooks. Light \$1.25, heavy.....		1.50	
Boots, Horse Lawn. Set of four		9.00	
Boots, Gardener's Rubber. Per pair.....		\$4.50	
Boxes, Corrugated. Extra strong for shipping cut flowers.			
Deep	Wide	Long	Per 100
No. 1.....4 in.	6 in.	24 in.	\$14.00
No. 2.....6 in.	10 in.	30 in.	20.00
No. 3.....8 in.	12 in.	36 in.	27.00
No. 4.....8 in.	18 in.	38 in.	34.00
No. 5.....8 in.	14 in.	48 in.	35.00
Boxes, Folding. For Cut Flowers. Made of strong cardboard.			
Deep	Wide	Long	Doz. Per 100
No. 9A....3½ in.	5 in.	23 in.	\$0.90 87.00
No. 10....4 in.	7½ in.	23 in.	1.00 8.00
No. 23....5 in.	8 in.	30 in.	1.50 10.00
No. 21....6 in.	8 in.	36 in.	2.00 13.00
No. 10A....7 in.	12 in.	26 in.	2.00 13.00
Brush, Aphis. For cleaning plants.....		Each	\$0.75
Brushes, or Flower Pot Scrubbers. Made of coir fibre. Per doz. \$2.00.....			.20
Brushes, Flower Pot, Cone Shaped.....			.50
Brooms, Birch. For leaves, etc.....			.35
Carnation Staples. For split Carnations.....			1000 .50
Cotton Batting. For packing, large sheets..Doz.			.60
Dibbers. For planting .....			.40
Flower Pots. See page 96.			
Forks, Digging. Best make, 4 prongs.....			1.25
5 prongs			1.50
Forks, Manure. Best cast steel, 4 prongs.....			1.00
5 prongs			1.25
Forks, Weeding. English, with short handles..			.50
Fruit Pickers, The Perfect. Made of galvanized steel wire. Price without pole.....			.40
Fumigator, The Eureka.			
No. 1. Height 12 in., holds ½ peck of stems...			1.75
No. 2. Height 16 in., holds 1 peck of stems...			2.25
No. 3. Height 20 in., holds ½ bus. of stems...			2.75
No. 4. Height 24 in., holds ¾ bus. of stems...			3.50
Fumigator, Nicotidic. Lamp and stand complete ..			.75
Fumigator, The Perfection.			
No. 1. Holds 1 peck of stems.....			3.50
No. 2. Holds ½ bus. of stems.....			4.00
No. 3. Holds ¾ bus. of stems.....			5.00
Fumigator, Sulphur. Campbell's Patent. Designed to vaporize Sulphur in greenhouses without danger of the Sulphur taking fire.			
No. 1. For houses up to 5,000 cubic feet.....			6.50
No. 2. For houses up to 10,000 cubic feet.....			8.00
Fumigator, for X. L. All Liquid Compound. Lamp and stand complete.....			1.50
Glass for Glazing Sash. Market price.			
Glass Cutters. 15c. and up.			
Glazing Points, Van Reyper's. Made of steel wire and galvanized. Per box of 1000.....			.75
Glazing Points, Siebert's. Made of zinc and will not rust. Two sizes, 5/8 and 7/8 inches long. Per lb. ....			.40c.



HORTICULTURAL TOOLS AND REQUISITES—Continued

- Gloves, Gardener's. Oxford tan. Per pair....\$1.25
Grape Bags. Plain, 1000, \$3.50; wired, 1000, \$5.00
Grafting Wax. Per pkg., 10c., 20c. and 30c.
Grindstones, Mounted. Price, No. 1, 100 to 110 lbs., \$5.00; No. 2, 70 to 80 lbs., \$4.50; No. 3, 40 to 50 lbs..... 4.00
Hoes, Draw. With handles, cast steel polished.
5 in. 35c., 6 in. 40c., 7 in. 45c., 8 in..... .50
Hoes, Scuffle or Dutch. Handles 25c. extra. 5 in. 55c., 6 in. 60c., 7 in. 65c., 8 in. 70c., 9 in. 75c., 10 in. 80c., 12 in..... .90
Hoes, Warren. Medium 65c., large..... .75
Hooks, Grass. English, 3 sizes....60c., 75c. and 1.00
Hooks, Grass. American.....25c. and .50
Hose Rubber. See page 93.
Hose Reels, Iron. For 100 ft. $\frac{3}{4}$ -in. hose..... 3.50
Hose Reels, Iron. For 150 ft. $\frac{3}{4}$ -in. hose..... 5.00
Hose Reels, Iron. For 500 ft. $\frac{3}{4}$ in. hose..... 8.00
Hose Menders, Simplex. $\frac{3}{4}$ -in., per doz..\$1.00 .10
Hose Menders, Cooper's. $\frac{3}{4}$ -in., per doz.. 1.00 .10
Hose Menders, Hudson's. Box of $\frac{1}{2}$ doz. tubes, 20 bands and pliers. Price per box..... .75
Hose Menders, Perfect Clinching. Per doz.\$1.00 .10
Hose Couplings, Perfect Clinching....Per set .25
Hose Nozzles, Boston. Throws coarse or fine spray, or solid stream; $\frac{3}{4}$ -in..... .60
Hose Nozzle, Boss. The best nozzle for use against red spider75
Hose Nozzle, Brass, with stop cock, rose and stream; $\frac{3}{4}$ -in. 1.00
Hose Nozzles, The Gem. Graduating..... .50
Hose Nozzle, Bordeaux. Throws solid stream or spray; adjustable to any fineness..... .75
Vermorel. One of the best Spray Nozzles, for close range75
Mistry, Jr. Produces a perfect mist, and covers a wide area 1.00
Hose Nozzles, Stott's Patent. Single..... 1.25
Hose Nozzles, Stott's Patent. Double..... 2.00
Hose Reducers. 1 inch to $\frac{3}{4}$ inch..... .50
Hose Reducers. $\frac{3}{4}$ inch to $\frac{1}{2}$ inch..... .35
Hose Bands. Made of brass wire. Per doz..15c.
Pliers, for the above..... .25
Bands. Bolt pattern, screws on. Per doz..60c.
Couplings. Common25
Connections. Siamese75
Ink, Yeat's Indelible. For zinc labels. Per bottle .25
Knives, Asparagus. English Saw Blade..... 1.50
American; also used as a lawn weeder..... .35
Knives, Budding, Saynor. No. 1, \$1.50; 2, \$1.50; 3, \$1.50; 4, \$1.50; 5, \$1.50; 6, \$1.50; 2 blades, brass finish 2.50
Pruning, Saynor. No. 7, \$1.50; 8, \$1.50; 9, \$1.50; 10, \$1.50; 11, \$1.50; 12, \$2.50; 13, \$1.50; 14 1.50
English Edging. Handles 25c. extra. 8 in. \$1.25, 9 in. \$1.50, 10 in..... 1.75
Labels, Wooden, Pot and Garden.
100 1000 100 1000
4 in., plain..\$.010 \$0.60 4 in., painted..\$.015 \$0.90
5 in., plain.. .15 .90 5 in., painted.. .20 1.25
6 in., plain.. .20 1.00 6 in., painted.. .25 1.35
8 in., plain.. .50 4.00 8 in., painted.. .60 5.00
10 in., plain.. .60 5.00 10 in., painted.. .70 6.00
12 in., plain.. .75 6.00 12 in., painted.. .85 7.00
Labels, Copper Wired. 100 30c., 1000 \$2.00
Zinc Garden. Per 100, No. 1, \$2.00; 2, \$1.75; 5, \$1.75; 6, \$1.50; 7, \$1.25; 13, \$1.50; 14, \$1.00; 15, \$1.25; 21.....\$1.75
Zinc Garden. Anchored. These labels are riveted on galvanized wire stakes, 18 in. long, with anchor. Per doz.....\$2.00
Celluloid. 2 $\frac{3}{4}$ in. long, 1 $\frac{3}{4}$ in. wide. Per 100, \$3.50.
Lawn Mowers. See pages 98 and 99.
Lines, Braided Garden. The best line made. 75 ft., 50c.; 100 ft., 75c.; 150 ft., \$1.00; 200 ft. \$1.50.



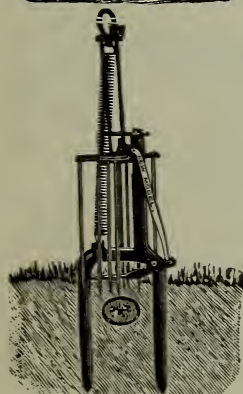
Little Giant Pruner



Frost-Proof Burlap Mats



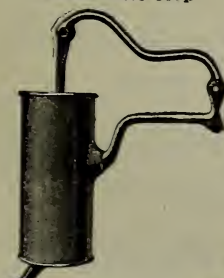
Rhodes Tree Pruner



Model Mole Trap



English Mole Trap



Mastica Machine



Garden Reel



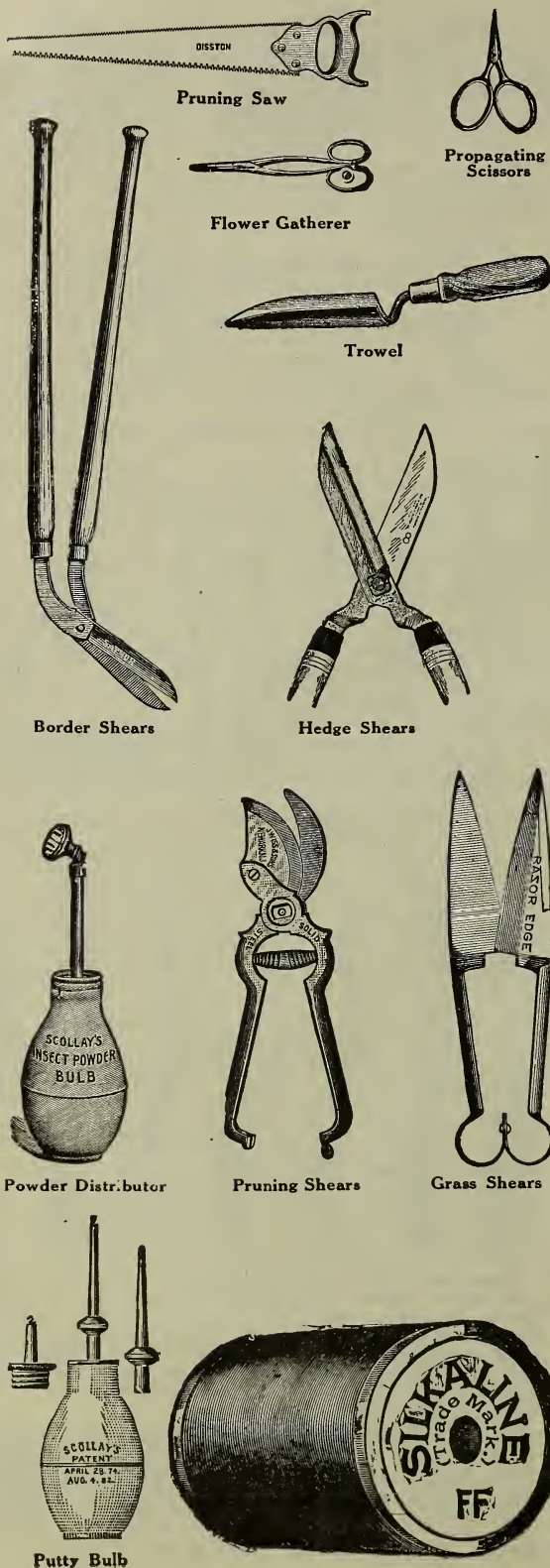
Garden Roller

HORTICULTURAL TOOLS AND REQUISITES—Continued

Mastica. For glazing greenhouses. One gallon will cover about 300 running feet (one side).
Per gallon\$1.40

Glazing Machine	Each
Mattocks and Picks, with handles	\$1.35
Mole Traps, New Model (and Olmstead's)	1.25
The Reddick	1.50
English	1.00
Mats, Frost-Proof, Burlap. These mats are 76x76 in. square, and made of strong burlap cloth, filled with wool.....	Per doz. \$16.00 1.50
Waterproof Duck. Filled same as above, with waterproof duck cotton cloth on one side. Size 76x76 in.	Per doz. \$22.00 2.00
Straw. For covering sashes, etc. 6x6 ft.	2.00
Melon Nets (English). For holding Melons on vine. Per doz.	\$1.50 .15
Nails, Wall English Cast Iron. 1½ in. Per lb. ....	.25c
Chandler's Patent. 1½ in. Per 100	\$1.25
Netting, Dark Tanned. For protecting small fruit trees and strawberry beds from birds, etc. 1 in. mesh, in pieces, 50 yds. x 4 yds.	\$7.00
50 yds x 2 yds.	5.00
Paper, Cream Manila. 24x36. Per lb. ....	.8c
Tissue. Per ream (480 sheets).....	\$2.00
Waxed Tissue. Per ream (480 sheets), 24x36 in.	\$4.00
Coarse, for parceling. Per lb. ....	.9c
Pencils, Indelible. Black, for marking on labels	.15
Plant Sprinklers, Rubber. Large size.....	1.00
Angle neck	1.00
Planet Jr. Tools. See page 97.	
Pot Hangers (Kramer's). The only practical device for converting ordinary flower pots into hanging baskets. Per doz.	\$1.25
Potato Hooks. Broad flat prongs. 4-prong, 60c.; 5-prong .....	.75
Powder Distributors, Rubber. For applying powders to plants	1.25
Protecting Cloth. For protecting young plants. Pieces contain from 40 to 60 yards. Heavy grade, per yd., 20c.; medium grade, 15c. per yd.; light grade, 10c. per yd.	
Pruner, Eagle Tree. Cuts easier than any other. 2 ft. handle, \$1.25; 3 ft. handle.....	1.50
Waters' Tree. 6 ft., 90c.; 8 ft., \$1.00; 10 ft., \$1.15; 12 ft.	1.25
Extra blades .....	.20
Little Giant Hook and Saw Combined. Attaches to pole of any length.....	2.00
The Rhodes Tree. Cuts from both sides of the limb and does not bruise the bark.....	3.00
Putty Bulb, Rubber. Excellent for glazing....	1.00
Pumps. See page 92.	
Raffia, Natural. Lb. 25c.; colored, lb. 50c.	
Raffia, Tape. On reels, 100 yds. 50c.; 250 yds. \$1.00	
Rakes, Reversible Galvanized .....	.60
Steel Garden. 8 teeth, 40c.; 10 teeth, 45c.; 12 teeth, 55c.; 14 teeth, 65c.; 16 teeth, 75c.; 18 teeth .....	.85
Steel, Short Tooth. 12 teeth, 55c.; 14 teeth, 65c.; 16 teeth .....	.75
Wooden Hay. 3 bow, 12 teeth.....	.40
Wooden Lawn. 22 teeth (steel bow).....	.55
Reels, Garden. Small, \$1.00; large.....	1.75
Rifles, Emery. For sharpening. Small, 15c.; large	.25
Rollers, Iron Garden and Lawn. These rollers are smooth on face, and aluminum finish. The outer edges are rounded to avoid cutting up the lawn. Very strong and durable.	
Diam. Ins. Length Ins. Sections Weight	
No. 1.....15.....24.....3.....200 lbs....	\$10.00
No. 2.....20.....20.....2.....250 lbs....	12.00
No. 3.....20.....24.....3.....300 lbs....	15.00
No. 4.....24.....24.....2.....450 lbs....	22.00
No. 5.....24.....30.....3.....500 lbs....	24.00

Roller, Water Ballast. See page 100.



HORTICULTURAL TOOLS AND REQUISITES—Continued

		Each
Sash, Hotbed, Extra strong, Unglazed. Size 3x6 ft., using 6x8 in. glass....	Per doz.	\$14.00 \$1.25
Hotbed, Glazed (Packing extra). 6x8 glass,	Per doz.	\$45.00 4.50
Hotbed Frames. For 2 sash.....		9.00
For 3 sash		11.00
For 4 sash		13.00
For 5 sash		15.00
Saws, Pruning. Single edge, 16 in., 75c.; 18 in., 90c.; 20 in.		1.00
Double edge, 16 in., 85c.; 18 in., \$1.00; 20 in.		1.25
Scissors, Flower Gatherers. Best quality, 6 in., \$1.25; 7 in., \$1.50; 8 in.		1.75
Propagating		1.00
Vine. Imported, 6 in., \$1.00; 7 in., \$1.25; 8 in.		1.50
Rose Pruning. English. 4 in., \$1.25; 6 in.		1.50
Scythe, Lawn. English. Broad blades, 30 to 40 in.		2.00
Grass. American. 30 to 40 in.		1.25
Snaths (or handle). Patent fastening.....		1.00
Shears, Border. English. 8 in., \$2.25; 9 in., \$2.50; 10 in.		3.00
With wheel, 9 in., \$3.00; 10 in.		3.50
Shears, Hedge (With notch 25c. extra). 8 in., \$1.75; 9 in., \$2.00; 10 in.		2.25
Ridal's Patent (English). 9 in.		3.50
"Neverslip." Serrated edge, self-sharpening, cannot slip. 8 in., \$2.00; 9 in., \$2.50; 10 in.		3.00
Ladies'		1.25
Hand Pruning. Wiss' Solid Steel. 9 in., \$2.25; 10 in.		2.50
Perfection (Imported) cuts on both sides. 7½ in., \$2.00; 8½ in., \$2.50; 9½ in.		3.00
Watch Spring and Wheel Spring (Imported) 7 in., \$1.75; 8 in., \$2.00; 9 in.		2.50
Sheep, or Grass. Trowel shank.....		.50c. to 1.25
Shovels. Ames' extra quality. Square and round pointed, long and short handles.....		1.50
Shreds, Medicated Garden. For nailing on trees, vines, etc. Per 100.....		.50c.
Sieves, Wire. For sifting loam, gravel, etc.; from 16 to 20 in. in diameter.....		1.50
Sikkaline, Green. Fast color. Per spool.....		.25
Spades. Ames' extra quality, long and short handles		1.50
Sprayers. See page 93.		
Sprinklers, Lawn. See page 94.		

Stakes Round, Green, Tapering, Light

	Each	Doz.	100
1½ ft.	\$0.02	\$0.20	\$1.25
2 ft. ....	.03	.30	2.35
3 ft. ....	.05	.55	4.25
4 ft. ....	.08	.85	6.50
5 ft. ....	.10	1.15	8.00

Stakes Round, Green, Heavy

	Each	Doz.	100
4 ft.	\$0.11	\$1.25	\$9.00
5 ft. ....	.12	1.40	10.00
6 ft. ....	.15	1.75	12.00

Stakes, or Dahlia Poles, Heavy

Round, green; tops painted white.

	Each	Doz.	100
2 ft.	\$0.08	\$0.65	\$4.00
3 ft. ....	.09	.85	6.00
4 ft. ....	.10	1.10	8.00
5 ft. ....	.15	1.35	10.00
6 ft. ....	.17	1.75	12.00

Stakes, Bamboo. From 5 to 8 feet in length. Per doz., 20c.; per 100, \$1.50; per 1000, \$12.00.

Extra Heavy. Doz., 35c.; 100, \$2.50; 1000, \$20.00.

Stakes, Bamboo, Japanese, Green

	Doz.	100	1000
1½ ft.	\$0.15	\$0.50	\$4.00
2 ft. ....	.20	.70	5.00
3 ft. ....	.25	1.00	8.00

HORTICULTURAL TOOLS AND REQUISITES—Continued

Stakes, Galvanized Wire Anchored

	100	1000
2 ft.	\$1.10	\$9.50
2½ ft.	1.25	11.00
3 ft.	1.50	13.00
3½ ft.	1.75	15.00
4 ft.	2.00	18.00
4½ ft.	2.25	21.00
5 ft.	2.50	23.00

Each

Sticks, Match. 18 in. long. Per 1000.....\$2.00

Stones, Scythe. Round, 15c., flat.....\$0.10

Styptic, Thompson's. To prevent bleeding of vines 1.25

Supports, Carnation Model Extension.

	Doz.	100	1000
2 rings	\$0.50	\$3.75	\$35.00
3 rings .....	.60	4.00	38.00

Each

Supports, Tomato. Strong, 2 rings, 3 legs.

Per dozen\$2.00 \$0.20

Supports, Tomato. Perfection. Made of wood,

36 in. high and 16 inches wide; will not burn the vines in hot weather. Per dozen....\$2.50 .25

Syringes, Brass Garden.

- No. 1. Length of barrel 12 in., diameter 1½ in., with one spray rose and stream..... 3.00
- No. 2. Length of barrel 14½ in., diameter 1¾ in., with one spray rose and stream..... 4.50
- No. 3. Length of barrel 18 in., diameter 1½ in., with two spray roses and stream..... 5.50
- No. 4. Length of barrel 18 in., diameter 1½ in., with ball valve, two spray roses and stream... 7.00
- No. 6. Length of barrel 18 in., diameter 1½ in., with one spray rose..... 2.50
- Fixed elbow-joint fitting No. 3 Syringe..... 1.25

Seeders, Grass. See page 100.

Sprayers. See page 93.

Sprinklers, Lawn. See page 94.

Tooth Picks for Stemming. Per box.....15c.

Tooth Picks for Stemming. Wired. 1000, \$2.50

Torches, Asbestos. Handles 25c. extra..... .35

Tree Scrapers. Large75

Tape Measures. Enameled linen ⅝ in. wide, leather case, 50 ft., \$2.00; 100 ft..... 2.50

Thermometers.

- Tin Case, 6 to 12 in.....15c. to .30
- Copper Case 1.00
- Boxwood 1.00
- Boxwood Metal Scale 1.50
- Self-Registering Max. and Min.....\$3.50 and 4.00
- Mushroom Bed 1.50 and 2.50

Tin Foil. Per lb., 25c.; 100 lbs.....18.00

Violet, per lb.75

Trowels. Forged steel, 6 in., 45c.; 7 in., 50c.; 8 in. .55

Cast steel 25

Cleve's Angle, or Slim Jim..... 25

Bulb, or Heart Shaped..... .60

Turving Iron, or Sod Cutter, English..... 5.00

Twine, Green. Smilax, per ball, 10c.; doz., \$1.00.

White. Cotton, per ball, 10c.; doz., \$1.00.

Marline (Tarred Twine). Per lb.....40c.

Hemp. All sizes, per lb.....40c. to 50c.

Jute. Three and four ply for trees, Per lb., 30c.

Watering Pots. See page 92.

Weeders, Eureka35

Excelsior10

Daisy Grubber (English) 1.00

Reversible Lawn25

Long handled, chisel bladed..... .75

Onion. A popular tool for weeding among Onions .25

Cleveland Lawn60

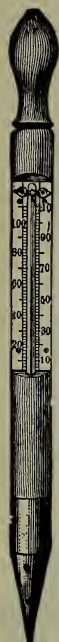
Wheelbarrows. No. 2, small..... 4.00

No. 4, medium..... 5.00

No. 5, large 6.00

Wire, Florists' Stemming, in 9-in. and 12-in. lengths. Per lb. 25c. and 30c., per stone (12 lbs.) \$2.50 and \$3.00.

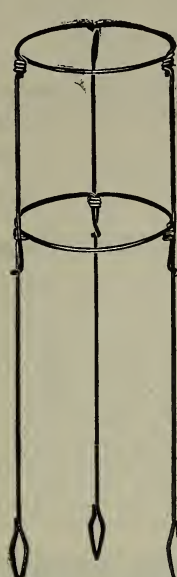
Wire, Florists', on spools. Per lb. 35c. to 75c.



Hotbed Thermometer



Self-Registering Thermometer



Carnation Support



Tin Case Thermometer



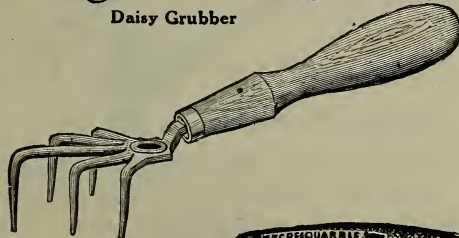
Perfection Tomato Support



Brass Syringe



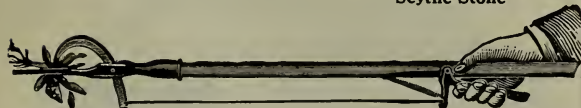
Daisy Grubber



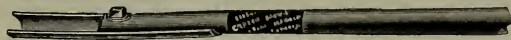
Excelsior Weeder



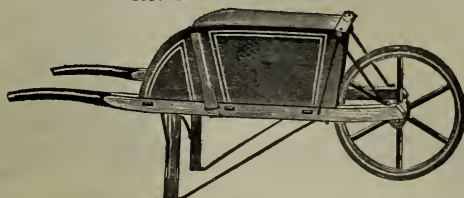
Scythe Stone



Cleveland Lawn Weeder



Reversible Lawn Weeder



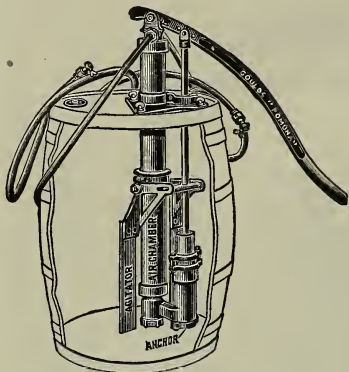
Wheelbarrow

SPRAY PUMPS, WATERING POTS, ETC.

"POMONA" BARREL SPRAY PUMP

This is the Best Barrel Spray Pump on the market. Strong, durable, powerful. Working parts are bronze. No leather valves. Plunger outside packed. An agitator that agitates. Made for side or end of barrel. State which you desire. New barrel plate allows withdrawal from barrel without disconnecting agitator.

Pump with Agitator and Hose Coupling	Price \$15.00
Outfit C, Pump with Agitator, one lead 15 feet, Discharge Hose and Nozzle.....	20.00
Outfit D, Pump with Agitator, two leads, Hose and two Spray Nozzles.....	22.00
Barrel furnished for above	each 3.00



"Pomona" Barrel Spray Pump

"FRUITALL" BARREL SPRAY PUMP

The "Fruitall" is lighter in weight and smaller in capacity than our "Pomona," the cylinder being only 2 inches in diameter. All working parts are of bronze, including plunger, gland, valves, valve seats and strainer. The Pump is regularly fitted with wing agitator similar to the one supplied with the "Pomona." The sprayer is held in place in the barrel by an adjustable clamp at the top, fitting over the end of a stave, and an anchor in the bottom of the barrel. The lever is long and powerful, making the work easy. The large air chamber makes it possible to get up a good pressure which will last for some time after pumping has stopped.

Outfit C. Sprayer with Agitator and one lead 15 ft. $\frac{1}{2}$ in. discharge hose, with Mistry or Mistry Jr. Nozzle. Price, \$13.00.

Outfit D. Sprayer with Agitator and two leads 15 ft. each $\frac{1}{2}$ in. discharge hose, with Mistry or Mistry Jr. Spray Nozzle. Price, \$16.50.

Barrels extra.



W. & D.'s Special Bucket Pump

THE "KINNEY" PUMP

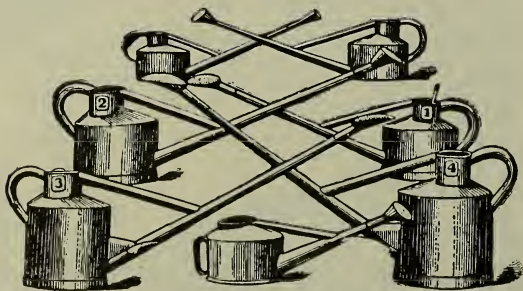
For distributing water and manure through the hose at the same time. Price, \$2.50.

W. & D.'S SPECIAL BRASS BUCKET PUMP

This pump is strong, durable and easily operated. The working parts are made of solid brass, with malleable iron footpiece.

It is double acting and throws a continuous stream either solid or in a fine spray as desired, and works from any bucket.

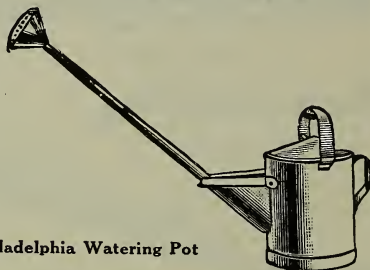
Price, with 4 feet of hose and nozzle, \$5.00.



Haw's English Watering Pots

Watering Pots, Haw's English. Valuable for watering fine seeds, as well as for all greenhouse and garden work. 3 qts. \$2.50, 4 qts. \$3.00, 6 qts. \$3.50, 8 qts. \$4.00.

WATERING POTS



Philadelphia Watering Pot

Watering Pots, Philadelphia Pattern, with two copper-faced roses. 4 qts., \$2.25; 6 qts., \$2.35; 8 qts., \$2.50; 10 qts., \$2.75; 12 qts., \$3.00.

Watering Pots, Galvanized Iron. Extra strong, with rim around the bottom. 6 qts., \$1.50; 8 qts., \$2.00; 10 qts., \$2.25; 12 qts., \$2.50; 16 qts., \$3.00.

Watering Pots, French, with long spout and brass bow handle. 6 qts., \$2.50; 8 qts., \$2.75; 10 qts. \$3.00.

RUSTIC WORK

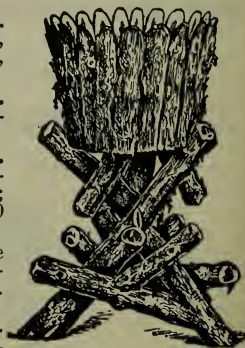
Baskets, Rustic Hanging. Price, 8 in., \$1.00. 10 in., \$1.25; 12 in., \$1.50; 14 in., \$1.75 each.

Chairs, Rustic Cedar. Strong, durable and ornamental. Price, \$5.50 each.

Settees, Rustic Cedar. Strong, durable and ornamental. Price, 4 ft., \$8.00; 5 ft., \$9.00; 6 ft., \$10.00 each.

Vases, Rustic Garden. Made of red cedar, unpeeled. Diameter 16 in., $3\frac{1}{2}$ ft. high. Price, \$4.00 each.

Tables (round), Rustic Cedar. Made strong and ornamental. Price, \$7.00 each.



Rustic Vase

COMPRESSED AIR SPRAYERS

Auto Compressed Air Sprayer No. 1

This is without a doubt the standard of all Compressed Air Sprayers. It consists of a four-gallon reservoir, made of heavy material, either Brass or Galvanized Steel as ordered. It is operated by working an Air Pump, with which air is compressed on top of the solution. A few strokes of the plunger will compress enough air to operate the machine several minutes and two pumpings will discharge all of the contents. This sprayer is made of heavy material throughout, and the Brass machine, which we strongly recommend, is practically indestructible, because it cannot be affected by the various spray solutions. No other Sprayer will do such a variety of work, and do it so well. The cut shows the Air Chamber and Reservoir, also Auto Pop Nozzle.

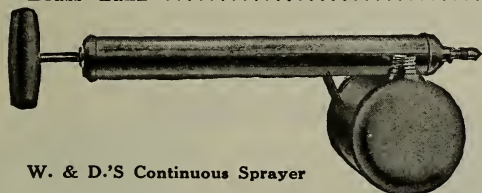
Brass Tank, with stop cock nozzle.....	\$6.75
Brass Tank, with Auto Pop nozzle.....	7.75
Galvanized Steel Tank, with stop cock nozzle.....	4.50
Galvanized Steel Tank, with Auto Pop nozzle.....	5.50
Auto Pop Nozzle, supplied separately.....	1.50
Brass Extension Rods, in 2-ft. lengths.....	.50

W. & D. CONTINUOUS SPRAYER

(Capacity about one quart)

The most perfect hand Sprayer made. Throws a continuous spray, and will handle all solutions. The construction of tank permits the sprayer to be operated at any angle. Works easily and no complicated parts to get out of order.

Galvanized Iron Tank	\$1.00 each
Brass Tank	1.50 each



W. & D.'S Continuous Sprayer

RUBBER HOSE

W. & D.'S "MATCHLESS"

This is the highest grade of Hose on the market, the finest quality of rubber being used in its manufacture. We guarantee it to stand 200 lbs. water pressure; does not kink, and will last for years.

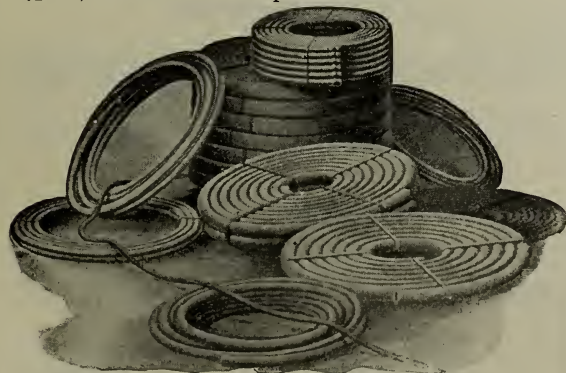
$\frac{3}{4}$ inch, per foot 18c. } Furnished in any length.
 $\frac{1}{2}$ inch, per foot 16c.

ELECTRIC HOSE

This is a popular brand, which we can readily recommend, very durable and will not kink. $\frac{3}{4}$ inch, 20c. per foot; $\frac{1}{2}$ inch, 18c. per foot.

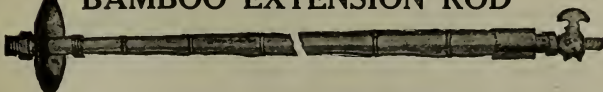
GOOD QUALITY HOSE

$\frac{3}{4}$ in., from 10c. to 15c. per foot.

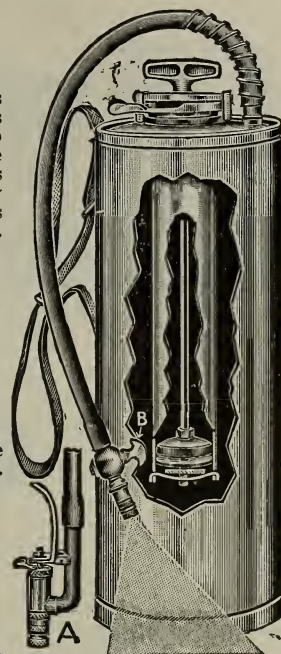


W. & D. Matchless Hose

BAMBOO EXTENSION ROD

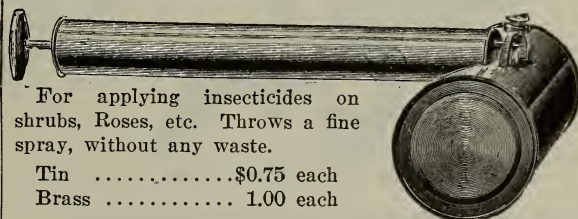


Brass lined, with stop cock. 9 ft. Price, \$3.50



Auto-Sprayer

W. & D.'S CYCLONE SPRAYER



For applying insecticides on shrubs, Roses, etc. Throws a fine spray, without any waste.

Tin	\$0.75 each
Brass	1.00 each

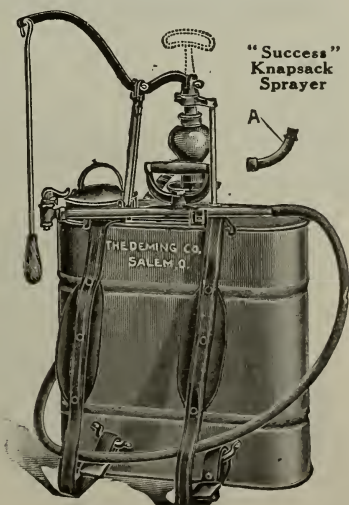
W. & D.'S Cyclone Sprayer

"SUCCESS" KNAPSACK SPRAYER

A Knapsack Sprayer and Bucket Sprayer Combined

For applying fungicides and insecticides in a mist-like spray for the treatment of Mildew, Black Rot on Grapes, as well as for Potato Blight, etc. With it a man can spray five to six acres of vines in a day. The machines are made entirely of copper and brass, and the chemicals will not corrode or rust them. The air chamber keeps up a steady pressure, so a continuous discharge is given. They are provided with a mechanical agitator. The attachment shown at A is for under-spraying.

Price, complete, as shown in cut, \$14.00.



"Success" Knapsack Sprayer

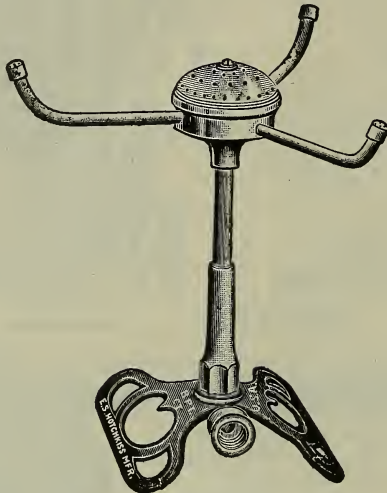
LAWN SPRINKLERS

W. & D.'S IMPROVED

Standard, 4 ft. high, surmounted with long arms, which revolve, thus distributing the water in a fine shower over an area of 60 ft. 4-arm sprinkler, \$4.50; 8-arm sprinkler, \$5.00 each.

"CYCLONE"

The "Cyclone" is of the same general type as the California, but has three arms instead of four. Price, \$1.25 each.



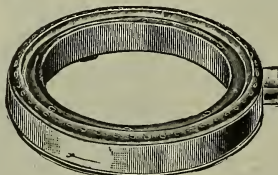
Hotchkiss Combination Sprinkler

HOTCHKISS COMBINATION LAWN SPRINKLER

An elegant combination sprinkler; has large oval spray cover in addition to the three revolving arms. Very attractive and satisfactory. Price, \$2.00 each.

BRASS FOUNTAIN SPRINKLER

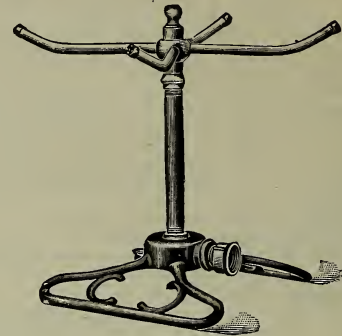
Very simple in construction. Cannot rust or get out of order. Will not injure the lawn. Requires only ordinary pressure of water. Price, 75c. each.



Fountain Sprinkler

SUBURBAN SPRINKLER

This two-arm sprinkler has a "shut-off" on one arm, and a lock nut on central bearing, which, by turning slightly, prevents arms from rotating. The spray can thus be directed to small Flower Beds, Shrubs, etc., from one outlet only. Price, \$1.50 each.



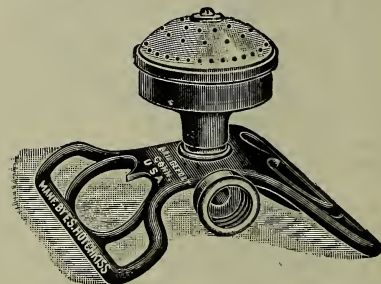
California Sprinkler

CALIFORNIA

This is the most popular sprinkler on the market. It has four brass arms and is mounted on a sled, so that it can be easily dragged over the lawn without turning off the water. Price, \$1.50 each.

TWIN COMET

The three upper arms revolve rapidly, sprinkling meanwhile, and carrying around a slowly revolving nozzle, which sprinkles the ground for a great distance. Height, 17 in., \$5.00 each.



The Hotchkiss Sprinkler

THE HOTCHKISS LAWN SPRINKLER

Same as the Hotchkiss Combination, but has no arms. Neat and compact; gives a beautiful mist-like spray, covering 40 ft. Price, \$1.00 each.

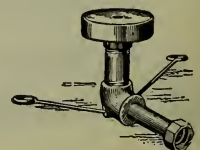
WATER WITCH

Works more satisfactorily with a very low pressure of water than any sprinkler we know of.

Price, with spur to stick in the ground, 40c.; with stand, \$1.00.

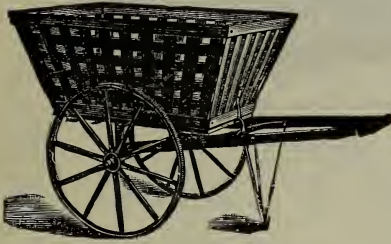
SHOWER SPRINKLER

This Sprinkler is very simple; no parts to revolve, squeak, clog, wear or get out of order. No arms to break off. Works well under high or low pressure and covers a large area. Price, \$2.00 each.

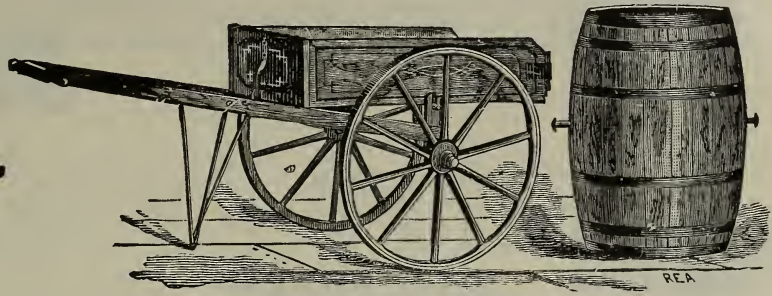


Shower Sprinkler

COMBINATION WATER BARREL TRUCK, ETC.



Truck and Leaf Rack



Truck and Box With Barrel Detached

TRUCK AND LEAF RACK

With 1½-in. tires.....	\$13.25
With 2½-in. tires.....	14.25
With 3½-in. tires.....	15.25

TRUCK AND WATER BARREL

With 1½-in. tires.....	\$10.00
With 2½-in. tires.....	11.00
With 3½-in. tires.....	12.00

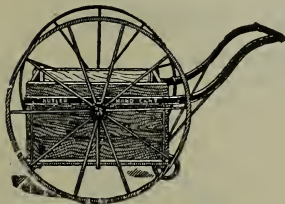
TRUCK AND HAND-CART BOX

With 1½-in. tires.....	\$10.25
With 2½-in. tires.....	11.25
With 3½-in. tires.....	12.25

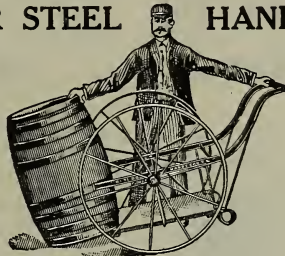
With steel wheels if desired, 1½-in., 2½-in. and 3½-in. tires.

Additional Attachments—Barrel only, \$3.25. Barrel and Trunions, \$4.00. Trunions, per pair, 75c. Sprinkler Attachment, \$3.75. Leaf Rack, \$6.00. Hand-Cart Box, \$3.50.

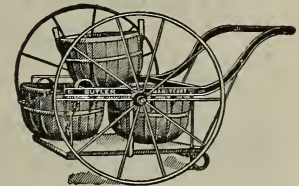
BUTLER STEEL HAND CART



Easily Loaded as a Wheelbarrow



Useful for Spraying



For Handling Fruit

The Butler Steel Hand Cart is the best Cart made for use about the lawn, garden, golf course, etc., and is without a doubt the most useful Hand Cart in existence. It is built low down, and can be easily loaded and unloaded with barrels, baskets, etc. The detachable box is for vegetables, fruit, leaves, etc., and can be turned clear over for dumping loads, if desired. Will carry a weight of 500 lbs. Wheels, 36 in. high; from out to out of hubs, 42 in.; platform, 28 x 32 in.; removable side boards, 15 in. high. Additional sides and ends, 12 in. above box, make capacity 11 bushels.

Price, without side boards, 1½-inch tires	\$8.50
Price, with side boards, 1½-inch tires.....	10.50
Price, with additional sides, 1½-inch tires.....	14.50
With 3-inch tires	\$2.00 extra

MATCHLESS PLANT TUBS

These tubs are made of Selected White Cedar and are trimmed with heavy flat steel hoops and smooth strong castings. Tubs painted green, hoops and castings painted black.

No.	Diam.	High	Each	No.	Diam.	High	Each
No. 1.	12 in....	10½ in...	\$1.15	No. 4.	19½ in....	16½ in...	\$2.65
No. 2.	13 in....	12¾ in...	1.50	No. 5.	22½ in....	18½ in...	3.45
No. 3.	14½ in....	14¾ in...	1.85	No. 6.	24 in.....	21 in.....	5.50
No. 3½.	16½ in....	15¾ in...	2.45	No. 7.	25 in.....	22¾ in...	6.50

Inside Measurement

WHITE CEDAR PLANT TUBS

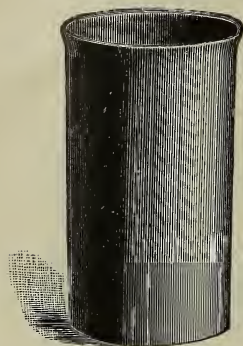
Painted green in regular stock. Any color desired to order.
No. 1 and No. 2 have hook handles. Smaller sizes drop handles.

No.	Diameter	High	Each
No. 1.	23 in.....	22 in.	\$5.50
No. 2.	26 in.....	20 in.	5.00
No. 3.	24 in.....	18½ in.	4.50
No. 4.	22 in.....	17 in.	4.00
No. 5.	20 in.....	16 in.	3.50
No. 6.	18½ in....	15 in.	3.00
No. 7.	17 in.....	14 in.	2.50
No. 8.	16 in.....	13 in.	2.25
No. 9.	14 in.....	12 in.	2.00
No. 10.	12 in.....	9½ in.	1.75

Outside Measurement



Matchless Plant Tub



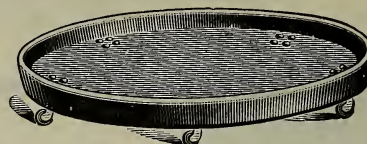
Flower Vase

FIBRE VASE

	Depth (Inside)	Diam. (Inside)	Per doz.
No. 0	13 in.	8 in.	\$7.40
No. 1	10 in.	5½ in.	6.40
No. 2	9 in.	4½ in.	5.50
No. 3	6 in.	4 in.	4.60
No. 4	4½ in.	3 in.	3.60
No. 00	22 in.	9 in.	28.00
No. 01	20 in.	7 in.	14.40
No. 11	18 in.	5½ in.	7.40
No. 22	15 in.	4½ in.	6.40
No. 33	12 in.	4 in.	5.50
No. 44	9 in.	3 in.	4.60

FIBRE SAUCERS

	Each	Doz.		Each	Doz.
4 in.	\$0.12	\$1.30	9 in.	\$0.22	\$2.10
5 in.	.16	1.60	10 in.	.23	2.20
6 in.	.17	1.70	12 in.	.25	2.50
7 in.	.19	1.80	14 in.	.30	3.50
8 in.	.20	2.00	16 in.	.50	6.00
			18 in.	.65	7.00

ROLLING STANDS

Rolling Stand Fibre Saucer

	Each	Doz.		Each	Doz.
12 in., 3 castors	\$.060		18 in., 4 castors	\$1.10	
14 in., 3 castors	.70		20 in., 5 castors	1.20	
16 in., 4 castors	.90		22 in., 5 castors	1.50	



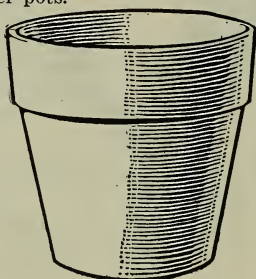
Fibre Saucer

FLOWER POTS, SEED PANS, ETC.**STANDARD FLOWER POTS****EARTHENWARE**

These pots are all **standard** shapes and sizes and are far superior to any other flower pots.

Size	Doz.	100	1000
2 in. ...	\$0.10	\$0.75	\$6.50
2½ in. .	.15	.95	8.50
3 in. ...	.20	1.25	11.50
4 in. ...	.25	2.00	18.90
5 in. ...	.45	3.50	32.00
6 in. ...	.70	5.00	46.00
7 in. ...	1.00	8.00	75.00
8 in. ...	1.50	11.00	100.00
9 in. ...	2.00	16.00	150.00
10 in. ...	2.50	20.00	190.00
12 in. ...	5.00	40.00	375.00

Packing extra.

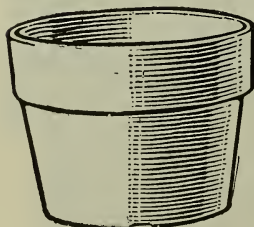


Flower Pot

BULB PANS, Round

Width	Height	Doz.	100	Width	Height	Doz.	100
6 in.	3½ in.	\$0.70	\$4.50	10 in.	5 in.	\$2.00	\$14.50
7 in.	3¾ in.	.85	6.00	12 in.	6 in.	3.00	20.00
8 in.	4 in.	1.00	7.50	14 in.	7 in.	5.00	38.00

Packing extra.



Azalea Pot

AZALEA POTS

Width	Height	Per 100
6 in.	5 in.	\$5.00
7 in.	6 in.	7.00
8 in.	7 in.	10.50
9 in.	7½ in.	15.00
10 in.	8 in.	20.00
12 in.	10 in.	40.00

Packing extra.



Orchid Pot

FLOWER POT SAUCERS**EARTHENWARE**

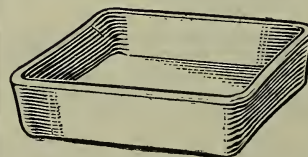
Size	Doz.	100
4 in.	\$0.25	\$1.75
5 in.	.30	2.00
6 in.	.35	2.75
7 in.	.60	4.00
8 in.	.75	5.00
9 in.	1.25	8.00
10 in.	1.40	9.00
12 in.	1.60	12.00

Packing extra.

SEED PANS, Square

	Doz.	100		Doz.	100
6x6 in.	\$3.00	\$20.00	10x10 in. ...	\$4.00	\$30.00
8x8 in.	3.50	25.00	12x12 in. ...	5.00	38.00

Packing extra.

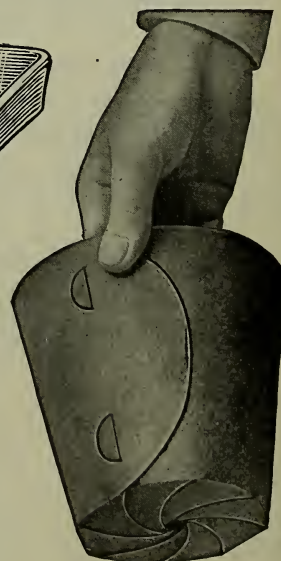


Seed Pan

**NEPONSET
WATERPROOF PAPER
FLOWER POTS**

Made of waterproof paper, light, clean and unbreakable. Greatly used for shipping purposes.

	100	1000
2¼ in.	\$0.40	\$3.50
2½ in. ....	.50	4.00
3 in. ....	.70	5.50
3½ in. ....	.90	7.00
4 in.	1.20	8.00
5 in.	1.50	12.00
6 in.	2.00	16.50



Neponset Flower Pot



Planet Jr. Garden Tools

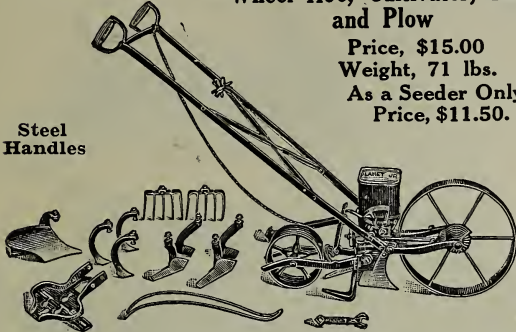


The New "PLANET JR." Catalogue is the handsomest, best and most instructive book ever issued on a similar subject. Full of little points that bring profit. Full of true and handsome illustrations. We mail it free to any address on application.

No. 28 Planet Jr. Combined Hill and Drill Seeder, Wheel Hoe, Cultivator, Rake and Plow

Price, \$15.00
Weight, 71 lbs.
As a Seeder Only,
Price, \$11.50.

Steel
Handles



No. 28 is both a hill dropper and drill seeder, and is combined with a steel frame single wheel hoe, with the most complete equipment of garden tools ever offered with a seeder.

No. 4 Planet Jr. Combined Hill and Drill Seeder, Wheel Hoe, Cultivator and Plow

Price, Complete, \$11.00.
Weight, 49 lbs.
As a Seeder Only, \$9.00
Holds $2\frac{1}{2}$ Quarts
of Seed



It is a practical, every day, time, labor and money saver. It sows in continuous rows with great uniformity, and drops with accuracy in hills, 4, 6, 8, 12 or 24 inches apart. The feed is automatically stopped by raising the handles, and started by lowering them.

No. 11 Planet Jr. Double Wheel Hoe, Cultivator, Plow and Rake



Weight, packed, 37 lbs.

Price, \$9.00.

The Planet Jr. Double Wheel Hoes are the greatest cultivating tools in the world for the Onion and small Sugar Beet grower, and also for every grower of garden crops from drilled seed. They do more and do it better and easier than can possibly be done in any other way. The frame is steel.

No. 11. Double Wheel Hoe, with 8 pairs of tools, as shown in cut, \$9.00.

No. 12. With plows, hoes, steel cultivator teeth and leaf-lifters, \$7.00.

No. 13. With hoes only, \$4.75.

No. 30 Planet Jr. Single Wheel Hoe, Cultivator, Plow, Rake and Marker

Steel
Handles

Price, \$8.00.
Weight, 42 lbs.



No. 30 is the Single Wheel Hoe portion of the No. 28 Seeder. The wheel, frame and handles are made of steel. Has a very full set of attachments.

No. 16 Planet Jr. Single Wheel Hoe, Cultivator, Rake and Plow

Weight, 25 lbs.

Steel Frame



We offer these Single Wheel Hoes as the highest type of their class. They have a great variety of tools which adapt the implements to a large variety of work, and there is scarcely any garden culture of which they are not capable.

No. 16. With plow, 2 hoes, 3 cultivator teeth, 2 rakes and leaf lifter, \$5.85.

No. 17. With plow, 2 hoes and 3 cultivator teeth, \$5.00.

No. 17½. With 2 hoes, 3 cultivator teeth and leaf-lifter, \$4.50.

No. 18. With hoes only, \$3.50.

Fire Fly Plow

Invaluable for use in small gardens. Moldboard of tempered and polished steel. The depth is easily and quickly changed. Price, \$2.35.

No. 25 Planet Jr. Combined Hill and Drill Seeder and Double Wheel Hoe, Cultivator and Plow

Price, \$13.50
Weight, Packed,
59 lbs.

Holds $2\frac{1}{2}$
Quarts of Seed



The change from Drill to Wheel Hoe and back again is quickly made, and the entire combination is one we can heartily recommend and guarantee satisfactory.

The simplicity of this tool, both as a seeder and as a wheel hoe, makes the combination thoroughly practical.

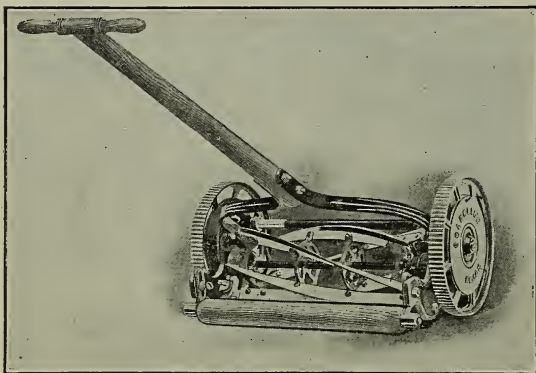
BALL-BEARING LAWN MOWER "THE REGAL"



The Regal Lawn Mower

BALL-BEARING LAWN MOWER "THE RAJAH"

It has 10-in. drive wheels; five blades in the revolving cutter, thus enabling it to cut high grass. The adjustment of this machine is accomplished by means of a single screw conveniently located in the end of revolving cutter. This one screw does it all. Net prices: 14 in., \$9.00; 16 in., \$10.00; 18 in., \$11.00; 20 in., \$12.00.



The Rajah

CHAIN ROLLER MOWER

Net Prices:

12 in.—4 blades,	\$10.50;	6 blades.....	\$11.50
14 in.—4 blades,	12.00;	6 blades.....	13.00
16 in.—4 blades,	13.00;	6 blades.....	14.00
18 in.—4 blades,	15.00;	6 blades.....	16.00

ROLLER MOWERS WITHOUT CHAIN

Same sizes and prices as above.

HIGH WHEEL "IMPERIAL" LAWN MOWER

Net prices: 14 in., \$9.00; 16 in., \$10.00; 18 in., \$11.00; 20 in., \$12.00.

PENNSYLVANIA LAWN MOWERS

(Low wheel 8 in. diam.)
(4 blades)

12 in.	\$8.00
14 in.	9.00
16 in.	10.00
18 in.	11.00

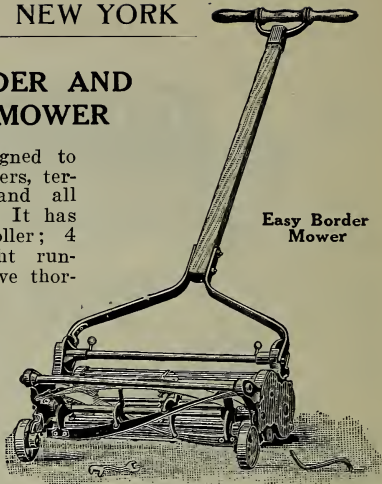
(High wheel 10½ in. diam.)
(4 blades)

15 in.	\$12.50
17 in.	14.00
19 in.	15.50
21 in.	17.00

EASY BORDER AND TERRACE MOWER

Especially designed to cut grass or borders, terraces, mounds and all uneven surfaces. It has a steel open roller; 4 blades, very light running, and will give thorough satisfaction.

10 in.	\$6.00
12 in.	7.00
14 in.	8.00
16 in.	9.00
18 in.	10.00
20 in.	11.00

Easy Border
Mower

BALL-BEARING MOWER "THE LAKEWOOD"

This Mower is equipped with four blades, four flat sliding ratchets in both wheels, the best steel bottom knife, and is really a first-grade machine, sold at a medium price. 14 in., \$6.00; 16 in., \$6.50; 18 in., \$7.00.

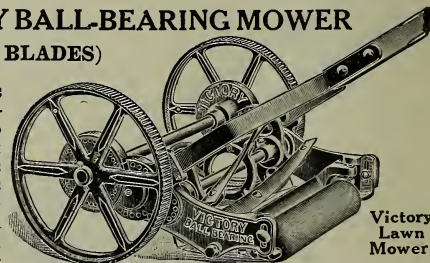
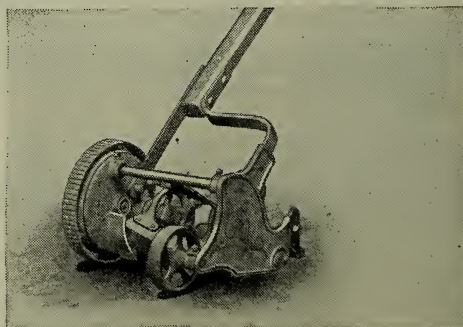
"CADET" LAWN MOWER

For a cheap Lawn Mower, our "Cadet" is unapproachable in the work it performs. Net prices: 12 in., \$3.50; 14 in., \$3.75; 16 in., \$4.00; 18 in., \$4.25.

VICTORY BALL-BEARING MOWER (FOUR BLADES)

The gear is entirely enclosed, so that no dirt or cut grass can find its way into the pinions and clog them. While especially adapted to cutting fine lawns, it will do first-class work on lawns too rough for other mowers to be used.

14 in.	\$10.00	20 in.	\$13.00
16 in.	11.00	22 in.	14.00
18 in.	12.00	24 in.	15.00

Victory
Lawn
Mower

Lawn Trimmer

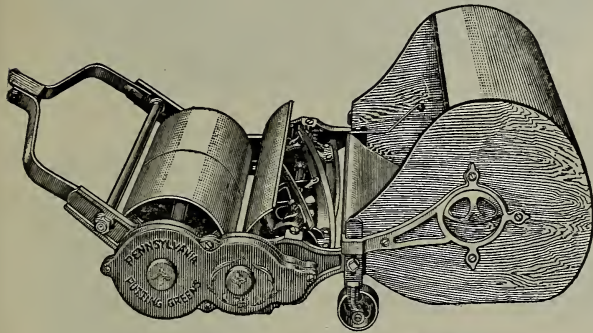
LAWN TRIMMER and EDGER (Ball-Bearing)

Does what Lawn Mowers leave undone. It can be run close to walls and trees, cutting grass clean and quick. Can also be used for trimming edges of walks, etc. It has four blades, eight inches wide. Price, \$5.50.

COLDWELL'S DEMOUNTABLE PUTTING GREEN MOWER (Ball Bearing)

Every requirement pertaining to the cutting of putting and bowling greens has been considered and provided for in this Mower. If the knives need sharpening, the cutter section can be taken out and another placed in less than a minute. It is also provided with large carrying wheels used to convey the Mower from one green to another. Prices: 16 in., \$25.00; 18 in., \$30.00; 20 in., \$35.00.

(The above prices include an extra cutting unit.)



Pennsylvania Putting Green Roller Mower

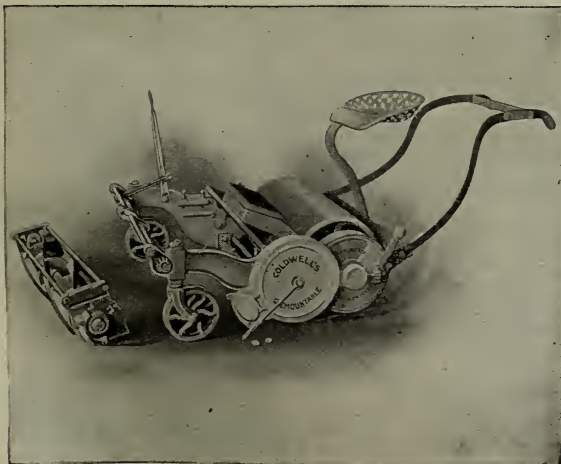
COLDWELL'S DEMOUNTABLE HORSE LAWN MOWER

The Demountable Cutter Unit Horse Mower is constructed on an entirely new principle. The cutter section is independent and removable from the main frame of the mower and is the only part necessary to send to the factory for sharpening or adjusting, thus saving a great inconvenience in shipping.

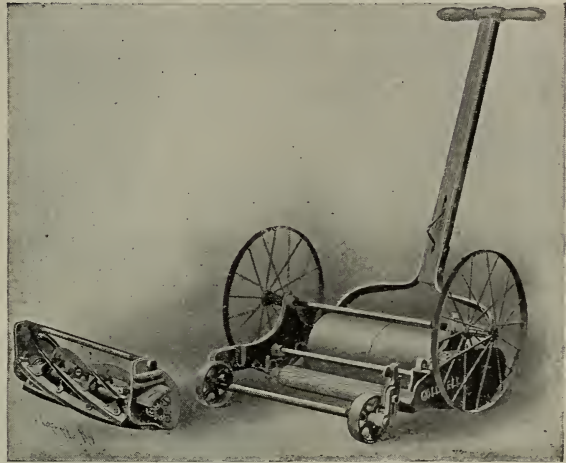
Four Blades Six Blades

30 in., with seat and shafts.....	\$100.00	\$110.00
35 in., with seat and shafts.....	125.00	135.00
40 in., with seat and shafts.....	150.00	160.00

(The above prices include an extra cutting unit.)



Demountable Horse Mower

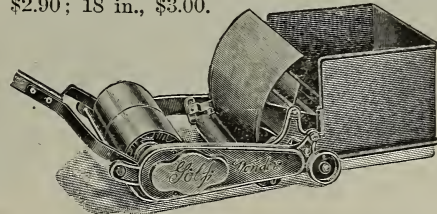


Demountable Putting Green Mower with Cutter Detached

PENNSYLVANIA PUTTING GREEN ROLLER MOWER

This Mower is unexcelled for cutting undulating or wavy greens, also tennis courts and other lawns requiring an exceptionally close and smooth cut. It can also be used as a border trimmer for the ordinary lawn. Diameter of roller, 7 inches, 6 blades, 5 in. cylinder. Prices: 12 in., \$13.00; 14 in., \$15.00; 16 in., \$17.00; 18 in., \$19.00.

Grass boxes for above, 12 in., \$2.60; 14 in., \$2.70; 16 in., \$2.90; 18 in., \$3.00.



Golf Wonder Mower

GOLF WONDER BALL-BEARING MOWER

(SEVEN BLADES)

This Mower is especially designed to cut putting greens, and other smooth lawns, and it is the best Mower for that purpose ever made. No wheels to tear up the sod in turning. The weight of the front part of the machine is carried on a wooden roller, running at the rear of the cutting bar.

14 in.....	\$20.00	20 in.....	\$26.00
16 in.....	22.00	22 in.....	28.00
18 in.....	24.00	24 in.....	30.00

Grass catchers, \$3.00 extra.

COLDWELL'S IMPROVED HORSE LAWN MOWER

It has side draft attachment to enable the horse to walk on the cut grass only. We secure evenness of cut by an adjustment which raises or lowers the two sides at the same time by means of a simple lever movement; the same lever serves the purpose of raising the knives from the ground when driving over gravel walks or roads.

30 in., 4 blades....	\$65.00	30 in., 6 blades....	\$71.00
35 in., 4 blades....	80.00	35 in., 6 blades....	86.00
40 in., 4 blades....	95.00	40 in., 6 blades....	101.00

Coldwell's Motor Mower. See page 45.

THE VELVET LAWN SEEDERS

For Hand and Horse Power

The Velvet Lawn Seeders are valuable machines with new principles in seeding lawns. They put the seed in either new ground or old sod. For renewing or thickening the grass, and renovating bare spots on lawns, putting greens, etc., without reploting, or redigging, they are wonderfully efficient.

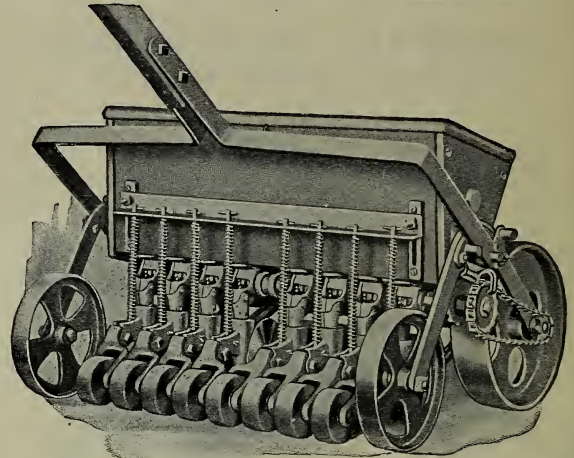
The Velvet Lawn Seeders distribute the seeds evenly and at any required reasonable depth, according to how the machine is adjusted by the operator. The revolving steel discs cut a narrow gash or trench in the ground or sod, the seed is forced through and directed into the trench, the roller then follows, closing up the gash and covering the seed.

Hand Power Seeder. Sows a strip 16 in. wide, \$15.00.

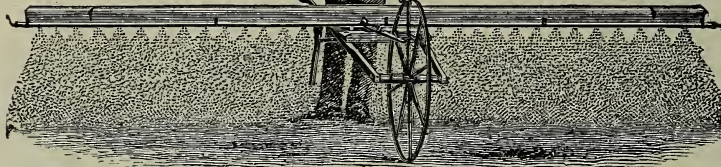
One-Horse Power Seeder. Sows a strip 4 ft. wide, \$50.00.



Wheelbarrow Grass Seeder



Rear View of Velvet Lawn Seeder

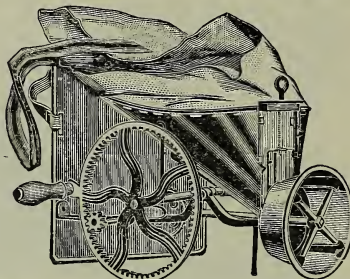


WHEELBARROW GRASS SEEDER

For sowing all kinds of Grass and Clover seeds. Can be easily regulated to sow any quantity of seed per acre. Guaranteed to do an accurate, first-class job. Has 14 ft. sowing area. Price, \$10.00.

CAHOON'S IMPROVED BROADCAST SEED SOWER

Will sow all kinds of Grass and Grain seeds, throwing from ten to twenty feet on each side of the operator. Price, \$3.50.



Cahoon's Improved Broadcast Seed Sower

PENNSYLVANIA LAWN CLEANER AND RAKE

This machine will remove from the lawn not only the cut grass, but all sorts of litter,

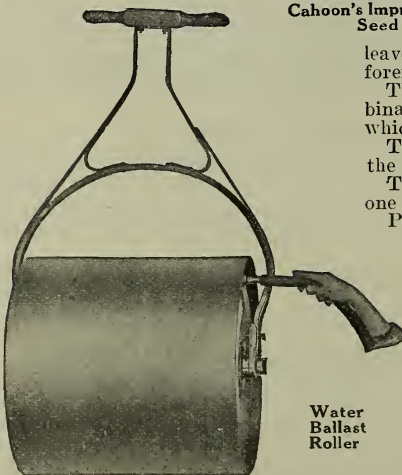
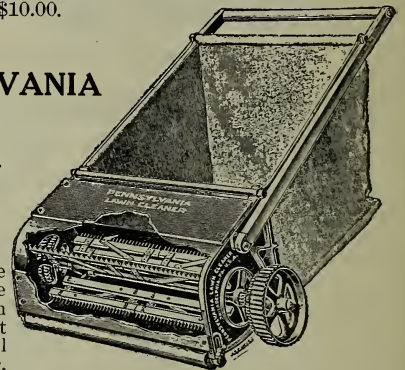
leaves and trash, leaving the grass standing upright and free from foreign matter that prevents the sunlight and dew from getting to the roots.

The metal teeth rake up everything on the surface of the lawn, and in combination with the current of air carry it to the canvas receptacle or basket, which is large and easily emptied when full.

The suction created by the 3 rapidly revolving rakes cleans the lawn on the same principle as the vacuum cleaner operates on carpet.

The Pennsylvania Lawn Cleaner and Rake is easy to operate, and with it one man will do more and better work than four men with hand rakes.

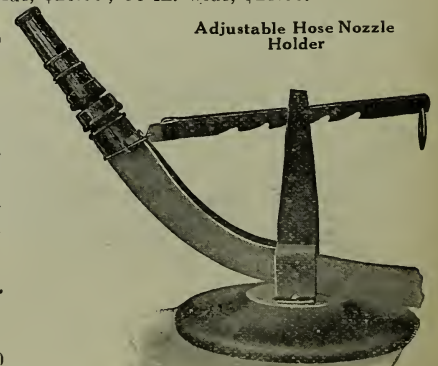
Packed one in a crate. 24 in. wide, \$16.00; 36 in. wide, \$25.00.



Water Ballast Roller

ADJUSTABLE HOSE NOZZLE HOLDER

A simple and highly efficient Nozzle Holder adapted to hold the nozzle or spray end of a lawn or garden hose in different positions for spraying or sprinkling. Price, 50c.



Adjustable Hose Nozzle Holder

WATER BALLAST ROLLER FOR LAWNS, GOLF GROUNDS, ETC.

Any weight can be obtained by adding water or sand as required.

	Diam	Length	Sections	Weight Empty	Filled with Water	Filled with Sand	Price
No. 1	24 in.	24 in.	1	185 lbs.	560 lbs.	860 lbs.	\$15.00
No. 2	24 in.	32 in.	2	230 lbs.	710 lbs.	1060 lbs.	22.00

NORCROSS CULTIVATORS AND WEEDERS



NORCROSS CULTIVATORS AND WEEDERS

The most useful of all garden implements. They stir the soil to any depth, leaving it level and loose.

The Norcross cultivator has a detachable handle socket that can be disconnected in a moment's time, and the cultivator attached to a wheel hoe.

Each
5-prong cultivator, 4ft. h'dle \$1.00
3-prong cultivator, 4 ft. h'dle .65
Midget weeder, 9 in. handle. .35

Matchless Dandelion Puller



MATCHLESS DANDELION PULLER

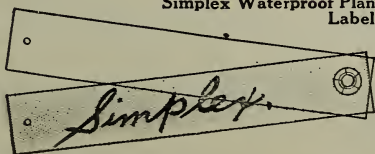
Removes Dandelions, etc., roots and all, without digging up the lawn. Price, 65c. each.

GALVANIZED WIRE NETTING

NET PRICE PER ROLL 150 FEET LONG

We can supply Netting in the undermentioned Widths	2-inch Mesh (No. 19 Wire.)	1 1/2-inch Mesh (No. 19 Wire.)	1 1/4-inch Mesh (No. 19 Wire.)	1-inch Mesh (No. 20 Wire.)	3/4-inch Mesh (No. 20 Wire.)
12 in. wide...	\$1.00	\$1.25	\$2.00	\$2.10	\$3.50
18 in. wide...	1.50	2.00	3.00	3.15	5.25
24 in. wide...	2.00	2.70	4.00	4.20	7.00
30 in. wide...	2.50	3.37	5.00	5.25	8.75
36 in. wide...	3.00	4.05	6.00	6.30	10.00
42 in. wide...	3.50	4.50	7.00	7.35	12.25
48 in. wide...	4.00	5.40	8.00	8.40	14.00
54 in. wide...	5.00	6.00	9.00	—	—
60 in. wide...	5.50	6.75	10.00	—	—
72 in. wide...	6.00	8.10	12.00	—	—

Simplex Waterproof Plant Labels



SIMPLEX WATERPROOF PLANT LABELS

Neat—Convenient—Permanent

The writing is protected by the transparent cover, and will last indefinitely if done with lead pencil.

No. 1. 3 x 1 1/2 in. Doz. 100
\$0.25 \$2.00
No. 2. 4 x 3/4 in. .50 4.00
No. 3. 5 x 1 in. .75 6.00

Including copper wires for attaching.

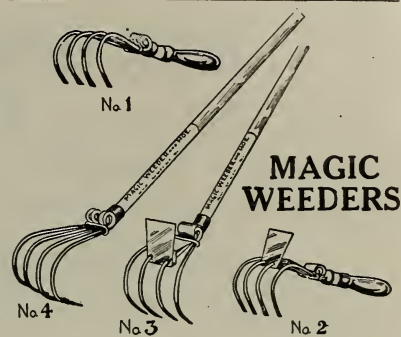


Gardener's Rubber Boots

COMPOUND LEVER PRUNER

This powerful tree pruner cuts limbs up to 1 1/4 inches in diameter with ease. Does double the work of any other pruner, with less exertion. Price, 10-ft. pole \$2.50, 12-ft. pole \$2.65, 14-ft. pole \$2.80, 16-ft. pole \$3.00.

Compound Lever Pruner



MAGIC WEEDERS

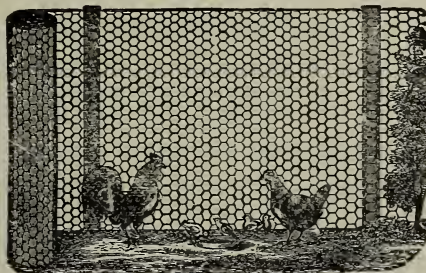
Very useful garden tools, made of best quality hard steel wire. Strong, light and durable.

No. 1. Short handle, for working around flowers, etc. 35c. each.

No. 2. Short handle, weeder and hoe combined. 45c. each.

No. 3. Long handle with blade, for heavy work. 75c. each.

No. 4. Long handle, without blade. 65c. each.



Galvanized Wire Netting

MURTORIS HAND SPRAYER

Works automatically by compressed air. Excellent for spraying Orchids and other hanging plants. Made of copper. Price \$12.00 each.

UNIVERSAL SOAP MIXER

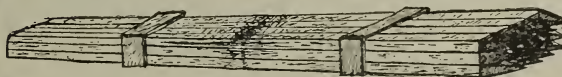
By using this machine a soap solution is automatically mixed by simply filling the chamber of the mixer with soap cut in small pieces, screwing the mixer to the faucet, and attach the hose with nozzle to the mixer. Price, \$5.00 each.



Universal Soap Mixer

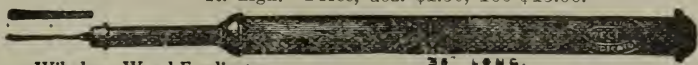
GARDENER'S RUBBER BOOTS

Very useful for protecting the feet and legs when working among damp foliage and other garden and farm operations. Price, best quality, per pair \$4.50.



LIMA BEAN POLES

Specially made for supporting Pole Beans, etc. Strong, durable and attractive; painted green; 8 ft. high. Price, doz. \$1.50, 100 \$15.00.



Wiikeham Weed Eradicator

THE WIKEHAM WEED ERADICATOR

Kills Dandelions, Plantains, etc. It pierces the crown of the weed, at the same time injects liquid weed killer, and does not injure the grass. Price, \$4.00 each.

INSECTICIDES AND REMEDIES FOR PLANT DISEASES

ANTIPEST

A sure destroyer of all insect pests. Qt. 75c., $\frac{1}{2}$ gal. can \$1.00, gal. can \$2.00.

ANT DESTROYER

Will destroy or drive away black ants from lawns, trees, plants, houses or other affected locality. $\frac{1}{4}$ lb. 30c., $\frac{1}{2}$ lb. 40c.

"APHINE"

A powerful insecticide, but does not affect the most tender growths. Mix one part Aphine to forty parts water for use. $\frac{1}{4}$ pt. 25c., $\frac{1}{2}$ pt. 40c., pt. 65c., qt. \$1.00, gal. \$2.50.

ARSENATE OF LEAD

Popular remedy for use against all eating insects that attack foliage and fruit trees. Use two or three pounds to fifty gallons water. 1 lb. 25c., 5 lbs. \$1.00, 10 lbs. \$1.80, 25 lbs. \$3.75, 50 lbs. \$6.50, 100 lbs. \$12.00.

ARSITE (Herrmann's)

The most economical liquid poison for potato bugs. $\frac{1}{2}$ pint makes 50 gallons, but must be used with Bordeaux Mixture or slacked lime; sticks like paint. Full directions on each container. $\frac{1}{2}$ pt. 35c., pt. 65c.

ARSENITE OF ZINC (Paste)

Specially recommended to kill potato bugs, flea beetles, asparagus beetles, rose bugs and similar insects. More adhesive than Paris Green and acts much quicker than Arsenate of Lead. Use at the rate of 2 to 4 lbs. to 50 gals. water. Lb. 25c., 5 lbs. \$1.00, 10 lbs. \$1.80, 25 lbs. \$3.75, 100 lbs. \$12.00.

BORDEAUX MIXTURE

For all fungoid diseases, such as mildew and various rots of grapes, etc. Pt. 20c., qt. 40c., 1 gal. \$1.25, 5 gals. \$5.00.

BORDEAUX MIXTURE (Dry Form)

For dusting plants affected with mildew and all fungous diseases. Can also be used as a spray. 1-lb. box 25c., makes 5 gals. spray. 5-lbs. and over, 18c. per lb.

BOROWAX

A complete protection against borers if properly applied to peach, plum, apple, pear and quince trees. Qt. 35c., $\frac{1}{2}$ gal. 60c., gal. can \$1.00, 6 gals. \$5.00, bbl. \$35.00.

BUG DEATH

Is a non-poisonous powder, extensively used for cabbage and tomato worms, potato and cucumber bugs, etc. Lb. 15c., 3 lbs. 35c., 5 lbs. 50c., $12\frac{1}{2}$ lbs. \$1.00, 100 lbs. \$7.50.

BUG DEATH DUSTER

For applying above, 25c. each.

COPPER SOLUTION

A remedy for grape anthrax and mildew, pear and apple scab, carnation and violet rust. Qt. tin 65c., 1 gal. \$1.75.

CUT WORM FOOD

The best preparation for the destruction of cut worms. Lb. 25c., 5 lbs. 85c., 25 lbs. \$3.10, 100 lbs. \$8.50.

DALMATIAN, or PERSIAN INSECT POWDER

One of the safest insecticides for all insects. Lb. 50c.

FIR TREE OIL SOAP

A formula of the Fir Tree Oil, prepared in soap form. $\frac{1}{2}$ lb. tins 25c., 2 lbs. 75c.

FUNGINE

An infallible fungicide for destroying mildew, rust, bench rot, etc. $\frac{1}{2}$ pt. 30c., pt. 50c., qt. 75c., gal. \$2.00.

GISHURST COMPOUND

A preparation for preventing and destroying red spider, mealy bug, green fly, etc. Box 50c.

GRAPE DUST (HAMMOND'S)

A powder especially prepared to kill rot and mildew on grapes, etc. 5-lb. package 35c., 100-lb. keg \$5.50.

HELLEBORE POWDER, WHITE

For destroying the currant worm, rose slug, etc. $\frac{1}{2}$ lb. 15c., lb. 25c.

"IMP" SOAP SPRAY

This spray is particularly effective against red spider, rose bug, white, black and green fly, mealy bug, thrips, aphids, etc. Mix one gallon with 16 gallons water, or one quart with 4 gallons water and apply with sprayer. Qt. 55c., gal. \$1.65, 5 gals. \$7.00.

KEROSENE EMULSION

For plant lice of any kind, cabbage worm, scale insects on apple, pear and other trees. Qt. 50c., 1 gal. \$1.25, 5 gals. \$5.00.

LEMON OIL

For destroying mealy bugs, scale, thrips, red spider, etc. Directions on cans. $\frac{1}{2}$ pt. 25c., pt. 40c., qt. 75c., $\frac{1}{2}$ gal. \$1.25, gal. \$2.00, 5 gals. \$9.00.

LIME SULPHUR SOLUTION

Extensively used for all scale insects on trees and shrubs. For spraying in the dormant period dilute one gallon with ten gallons water, and during the growing period dilute with twenty to thirty parts water. Qt. 30c., $\frac{1}{2}$ gal. 45c., gal. 85c., 5 gals. \$3.00.

NIKOTEEEN

A thorough exterminator of mealy bug, thrips, lice and all injurious insects affecting plant life. Bottle, 1 pt. \$1.50.

PARIS GREEN

Unexcelled for the destruction of potato bugs and other insects that eat foliage. Lb. 35c. (Liable to fluctuate in price.)

PYROX (Bowker's)

Kills all leaf-eating insects and prevents blights and fungous troubles, without injury to fruit or foliage. Sticks like paint, and rain won't wash it off. Lb. 25c., 5 lbs. \$1.00, 10 lbs. \$1.75, 25 lbs. \$4.00, 100 lbs. \$13.50.

READEANA (Rose Bug Exterminator)

Destroys rose bugs, black ants, etc., without injury to plants. Mix one part with three parts water, and apply with brush or sprayer. In bottles, 50c., \$1.00 and \$2.00; gal. \$4.00.

INSECTICIDES—Continued

"SCALECIDE"

One gallon mixed with cold water makes twenty gallons for use.

The best preparation for the destruction of San José scale. Qt. 40c., gal. \$1.00, 5 gals. \$3.25, 10 gals. \$6.00, 50 gals. \$25.00.

SCALINE

A scalecide, insecticide and fungicide combined. Used at a strength of one to twenty parts water for scale, one to fifty for other sap sucking insects. An effective spray for San José and other scale. Contains no sediment and can be applied with the finest spray nozzle. Qt. 75c., gal. \$1.50, 5 gals. \$6.25, 10 gals. \$10.00, barrel (50 gal.) \$37.50.

SLUG-SHOT (HAMMOND'S)

Guaranteed to destroy potato bugs and those on tomato and egg plants, currant worms, cabbage lice and worms. 1 lb. shaker box 15c., 5 lbs. 35c., 10 lbs. 60c., 100 lbs. \$6.00.

SULPHUR, POWDERED

A preventive and cure for mildew on grape vines, rose bushes, etc., in or outdoors. Lb. 10c., 10-lb. lots 60c., 100 lbs. \$5.50.

SULPHO-TOBACCO SOAP

A positive exterminator of all insect life on plants in the greenhouse. 3-oz. box 10c., 8-oz. box 20c., 10-lb. box \$3.00.

TOBACCO DUST

If dusted on *while the foliage is moist* it destroys rose-lice, cabbage and turnip fleas, etc. Spread upon the ground, it keeps off all earth insects. Lb. 10c., 5 lbs. 35c., 10 lbs. 60c., 100 lbs. \$4.00.

TREE TANGLEFOOT

A perfect safeguard for trees and shrubs against gypsy and brown-tail moths and other creeping insects. 1 lb. 30c., 3 lbs. 85c., 10 lbs. \$2.65, 20 lbs. \$4.80.

VERMINE

A soil sterilizer and germicide for all soil vermin, such as cut eel, wire and grub worms, slugs, root lice,

maggots and ants. One part vermine to 400 parts water, thoroughly soaking the ground, does its work effectively without injury to vegetation. $\frac{1}{2}$ pt. 40c., pt. 65c., qt. \$1.00, gal. \$3.00, 5 gal. \$12.00.

WEED KILLER

("Read's Herbicide")

This is the most effectual weed killer known. In quart jugs, sufficient to make 5 gallons of liquid, 50c.; in $\frac{1}{2}$ gal. jugs, sufficient to make 10 gals. of liquid, 80c.; in 1-gal. kegs, sufficient to make 20 gallons of liquid, \$1.50; in 5-gal. kegs, sufficient to make 100 gals. of liquid, \$5.50; 10 gals. \$10.00; 25 gal. cask, \$21.50.

WHALE, or FISH OIL SOAP

For washing trees and destroying all insects on the bark. Excellent for San José scale. Mixed at the rate of 1 pound to 4 gallons of water, it will rid cabbage, rose bushes, peach trees, etc., of aphides. 1-lb. box 15c., 5 lbs. 65c., 50 lbs. \$6.00.

WILSON'S PLANT OIL

For the destruction of scale on palms, and all foliage plants. Mix one part with four parts water, and apply with a soft cloth or sponge. Pt. 40c., qt. 75c., gal. \$2.00, 5 gals. \$9.00.

WORM ERADICATOR

("Read's Electric")

The best preparation for destroying worms of all kinds infesting lawns, golf grounds, greenhouses, etc. One gallon diluted with water makes 150 gallons for use. In bottles 50c., \$1.00 and \$2.00 each, gal. \$4.00.

WORM KILLER POWDER (Read's)

A safe non-poisonous powder, which can be used without injury to birds or animals, also acts as a fertilizer to the grass. One pound will cover about 18 square feet of ground. 25 lbs. \$2.00, 50 lbs. \$3.75, 100 lbs. \$6.00, 500 lbs. \$27.50.

X. L. ALL LIQUID INSECTICIDE

(For Spraying)

English preparation; purely nicotine; harmless to very delicate plants; kills mealy bug, red spider and all insect pests. Qt. \$1.00, $\frac{1}{2}$ gal. \$1.75, gal. \$3.50.

FUMIGATING MATERIALS

APHIS PUNK

Is composed of nicotine, woodpulp and chemicals. Light with a match at the lower end and allow it to burn without flaming. Box of one dozen rolls 60c., case of 12 boxes \$7.00.

"NICO-FUME" TOBACCO-PAPER INSECTICIDE

"Nico-Fume" is worthy of the attention of all growers. It is packed in special friction-top tin cans, thus preventing loss of nicotine by evaporation. Qt. can (24 sheets) \$1.60, gross can (144 sheets) \$4.50, 2 gross can \$8.50.

NICO-FUME LIQUID

For spraying or fumigating. Effective against green fly, mealy bug, etc. Does not stain or injure blooms, and leaves no disagreeable odor. For spraying, 1 to 2 teaspoonfuls to a gallon of water. Four ounces ($\frac{1}{4}$ pint) vaporized in house 100x20 will produce a strong fumigation. $\frac{1}{4}$ -lb. can 60c., 1-lb. can \$2.00, 4-lb. can \$7.00, 8-lb. can \$13.50.

NICOTICIDE

Fumigating compound. A certain destroyer of all greenhouse bugs. Directions on packages. 1 pt., sufficient for 32,000 cubic ft., \$2.50, $\frac{1}{2}$ gal. \$8.25.

Fumigators for above, 75c. each.

TOBACCO STEMS

For fumigating plants, and destroying insects in hot-houses, etc. In bales of 100 lbs. \$1.75, 300 lbs. \$4.50.

TOBACCO DUST

Stoothoff's for fumigating. 50 lbs. \$2.25, 100 lbs. \$4.00. Tip Top for fumigating. 100 lbs. \$3.00.

X. L. ALL VAPORIZING COMPOUND

The most effectual method of fumigating greenhouses. Sufficient for 10,000 cubic ft. \$2.25 per bottle, 20,000 cubic ft. \$4.50 per bottle; per qt., 80,000 cubic ft., \$15.00.

Fumigators for above, \$1.50 each.

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W. & D.'S LAWN INVIGORATOR

This fertilizer is especially prepared for use on lawns, meadows and pasture lands as a top dressing. Use from 600 to 1000 pounds per acre when seeding down, and from 400 to 600 pounds per acre as a top dressing. 5 lbs. 30c., 10 lbs. 50c., 25 lbs. \$1.00, 50 lbs. \$2.00, 100 lbs. \$3.50, 200 lbs. \$6.50, ton of 2000 lbs. \$50.00.

ASHES, CANADA WOOD, UNLEACHED

For lawns, gardens and fruits, hardwood ashes are unequaled; they supply natural plant food, permanently enriching the soil. Apply 3000 lbs. per acre. Bbl. about 200 lbs. \$3.00, ton (2000 lbs.), in bbls., \$25.00.

BON ARBOR (Dry Form)

Price, 1 lb. 55c., 5-lb. can, making 30 gallons, \$1.80, 50-lb. box, 25c. per lb., 100 lbs. at 20c. per lb.

BLOOD AND BONE

Invaluable for garden and field crops, grape vines, etc. 100 lbs. \$2.50, 200 lbs. \$4.50, ton \$40.00.

BONE MEAL (Flour)

This is a very pure, finely pulverized form of ground bone, especially prepared for rose culture, top dressing for lawns, and for potted plants. Lb. 10c., 10 lbs. 50c., 100 lbs. \$2.50, 200-lb. bag \$4.50, ton \$36.00.

BONE, GROUND

A little coarser than the above; suitable for general purposes. 100 lbs. \$3.00, 200 lbs. \$5.50, ton \$45.00.

BONE, CRUSHED ($\frac{1}{4}$ Inch)

A coarse grade, well adapted for grape vine borders. 100 lbs. \$3.50, ton \$55.00.

BOWKER'S FOOD FOR FLOWERS

An excellent fertilizer for house plants. Easily applied by dissolving in water. Clean to handle, without odor, produces rich green growth and profusion of flowers. Small package 15c., large package 25c.

CHARCOAL

Lump or small, for potting. 100 lbs. \$2.50.

CLAY'S FERTILIZER

This is one of the best manures for all horticultural purposes, either in greenhouse or garden, and we believe its high reputation is well deserved. It is productive and lasting, and notwithstanding its apparently high price, it is quite economical. 14 lbs. \$1.25, 28 lbs. \$2.25, 56-lb. bag \$4.00, 112-lb. bag \$7.00.

GENERAL CROP MANURE (Mapes)

A valuable fertilizer and stimulant for the home garden, suitable for all kinds of soils. 50 lbs. \$1.50, 100 lbs. \$2.50, 200 lbs. \$4.00, ton \$35.00.

ICHTHEMIC GUANO

A valuable plant food that fulfills all the requirements of plants and flowers, fruits and vegetables. Clean to handle, and absolutely reliable. 56-lb. bag \$4.00, 112-lb. bag \$7.00.

LIME, AGRICULTURAL

Valuable for sweetening sour lands, and improves the physical nature of the soil, also renders clay lands more friable. Indispensable for starting Alfalfa crops. In bags ready for use. 100 lbs. \$1.00, ton \$16.00.

MAPES' FERTILIZERS

These high-grade fertilizers are well known throughout the United States. They are composed chiefly of bone, no rock being used in their composition. We shall be pleased to mail Mapes' catalogue, giving analyses, etc., free on application.

Complete Potato Manure. Bag (200 lbs.) \$5.00, ton (2000 lbs.) \$46.00.

Average Soil Complete Manure (Mapes). 50 lbs. \$1.75, 100 lbs. \$3.00, 200 lbs. \$5.50, ton \$45.00.

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Complete Manure. "A" brand for general use. Bag (200 lbs.) \$4.50, ton (2000 lbs.) \$41.00.

MOSS, LIVE GREEN SPHAGNUM

Used for potting orchids and other stove plants. Bbl. \$4.00.

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Very useful for mixing in soil for potting. In bales (containing about 5 bbls), each \$4.00.

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A high-grade fertilizer, and one of the best for use, especially for orchard and peach cultivation, and as a general stimulator. 10 lbs. \$1.00, 100 lbs. \$9.00.

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It is valuable for grain, corn, beets, potatoes, grasses, peas, beans, clover, etc. Quantity required: Being extremely soluble it should not be applied until the plants are above ground, using 100 to 500 pounds per acre, mixed with wood ashes. 5 lbs. 35c., 10 lbs. 60c., 25 lbs. \$1.40, 50 lbs. \$2.60, 100 lbs. \$5.00.

PEAT, NEW JERSEY

Of great value for hothouse and greenhouse plants, and especially for orchids. Bbl. \$2.25.

PEAT, FIBROUS

For orchids. Bbl. \$2.50.

SALT, AGRICULTURAL

Used for top dressing Asparagus beds, etc. In bags, 200 lbs. each, \$2.00.

SOOT, IMPORTED SCOTCH

An excellent fertilizer for stimulating growth and giving a rich, dark foliage; also an excellent remedy against slugs, grubs and cutworms when mixed in the surface of the soil. 112 lbs. \$4.00.

SHEEP MANURE, PULVERIZED

Use about one ton per acre and apply in Fall or early Spring. Special grade. 5 lbs. 30c., 10 lbs. 50c., 50 lbs. \$1.25, 200 lbs. \$2.00, ton \$35.00.

THOMSON'S VINE MANURE

Price, 56-lb. bag \$4.00, 112-lb. bag \$7.00.

THOMSON'S SPECIAL CHRYSANTHEMUM MANURE

For top dressing, during growing season. 56-lb. bag \$7.00.

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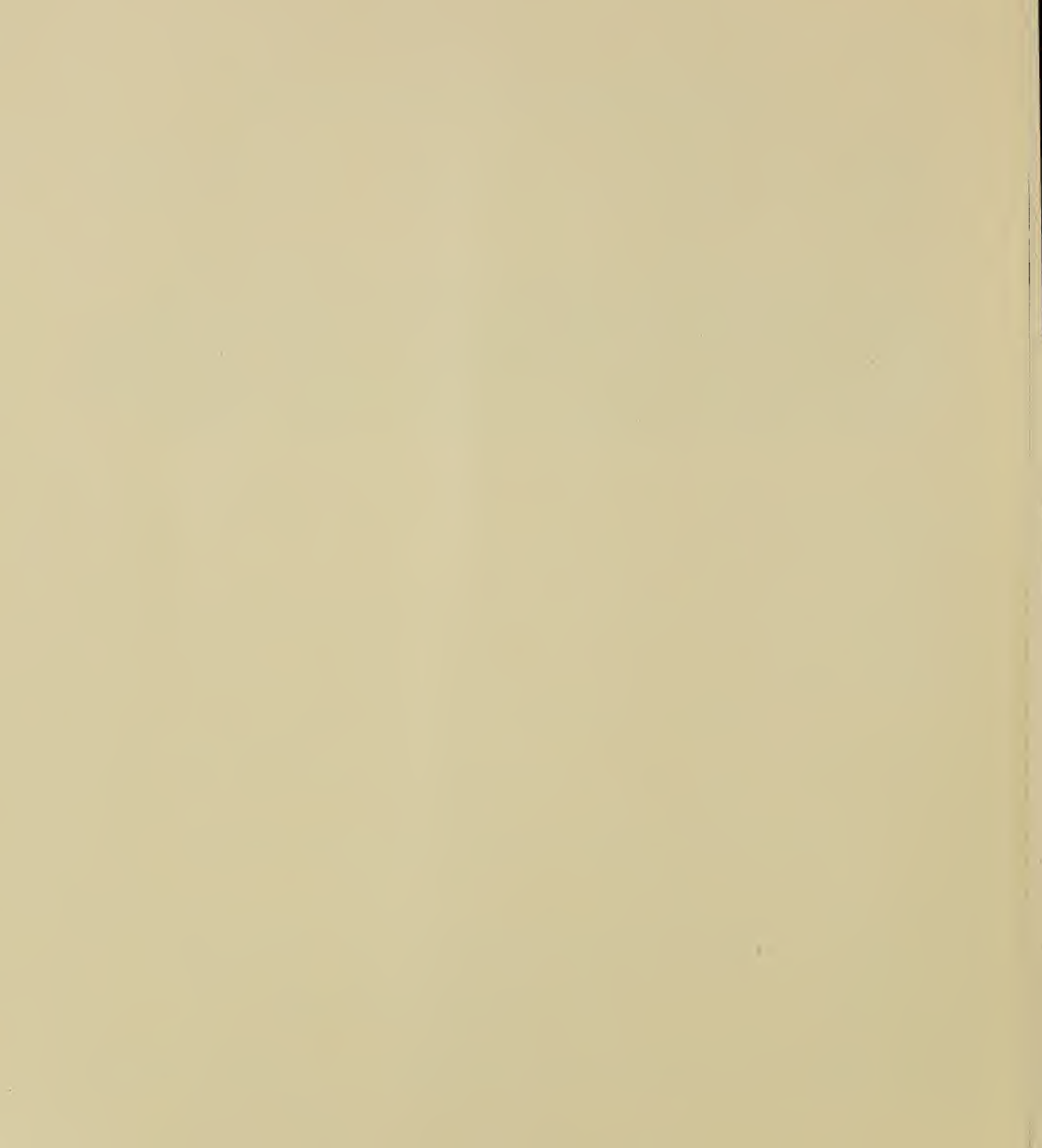


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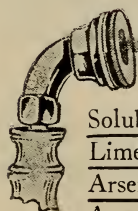
Manufactured By
THOMSEN CHEMICAL COMPANY, BALTIMORE, MD.

In recent years insects and fungous diseases have become so numerous and so destructive that it is no longer possible to successfully conduct horticultural operations without spraying. If the proper materials are used and the work is correctly done, fruit trees, vegetables and ornamental plants may be protected from the attacks of these pests, so that their fruitfulness and beauty will not be destroyed.

KIND OF MATERIALS TO USE.

One of the most important considerations in the treatment of your plants is the kind of spray materials to use. Call for “Orchard Brand,” and your problem will be solved. Under this brand you will find arsenical poisons for various chewing insects, sulphur and oil solutions for sucking insects and copper and sulphur preparations for fungous diseases. Here they are:

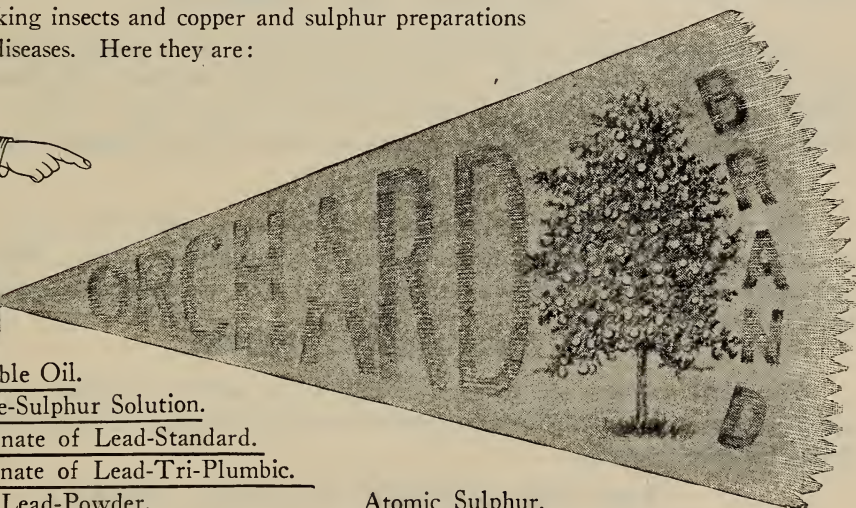
USE



Soluble Oil.
Lime-Sulphur Solution.
Arsenate of Lead-Standard.
Arsenate of Lead-Tri-Plumbic.

Arsenate of Lead-Powder.
Arsenite of Zinc-Paste.
Arsenite of Zinc-Powder.
Blue Stone.

Atomic Sulphur.
Bordeaux Mixture-Paste.
Bordeaux-Arsenate of Lead Mixture.
Sulphur.



BUREAU OF INFORMATION.

We maintain a Research and Special Service Department, which in effect is a free bureau of information for the benefit of our customers. Write us your troubles, and we will prescribe the remedies free of charge. This service covers matters of spraying, pruning, cultivating, fertilizing and other related subjects, and those who take advantage of it obtain the most up-to-date information available.

DIRECTIONS FOR SPRAYING WITH "ORCHARD BRAND" MATERIALS. DORMANT SPRAYING.

For the San Jose scale on all deciduous fruit trees use "Orchard Brand" lime-sulphur solution at the rate of 1 gallon to 8 gallons of water and spray in the spring just before the buds open. This will control peach leaf-curl also if applied about three weeks before the trees bloom. In bad cases of scale infestation, the trees should be sprayed in the fall after the leaves drop and again in the spring before the buds push out.

APPLE, PEAR AND QUINCE.

For the control of the codling moth, curculio, scab and leaf-spot, use 2 pounds of standard arsenate of lead and $1\frac{1}{2}$ gallons of lime-sulphur solution (or 7 pounds of atomic sulphur) to each 50 gallons of water, and spray the trees as follows: (1) When the cluster buds open, just before blooming; (2) as soon as the petals fall; (3) three weeks later, and (4) about ten weeks after the petals fall.

PEACHES AND PLUMS.

For the control of the curculio, scab and brown rot, spray the trees as follows: (1) About ten days after the petals fall, use $1\frac{1}{2}$ pounds of tri-plumbic arsenate of lead and 3 pounds of lime to each 50 gallons of water; (2) about three weeks later, use $1\frac{1}{2}$ pounds of tri-plumbic arsenate of lead and 5 pounds of atomic sulphur to each 50 gallons of water, and (3) about one month before the fruit ripens, use 5 pounds of atomic sulphur to each 50 gallons of water.

POTATOES AND TOMATOES.

For the control of the potato beetle and leaf blight, use 4 pounds of arsenite of zinc paste, or 2 pounds of the powder, and 8 pounds of atomic sulphur, or Bordeaux, to each 50 gallons of water. Begin spraying when the first beetle eggs hatch, or when the plants are about six inches high, and repeat the application every ten days through the season.

ASPARAGUS.

For the asparagus beetle and rust, use 4 pounds of arsenite of zinc paste, or 2 pounds of the powder, and 6 pounds of atomic sulphur to 50 gallons of water. Begin spraying as soon as the beetles appear after the cutting season is over, and make three applications at intervals of ten days.

ORNAMENTAL PLANTS.

For chewing insects and fungous diseases, use 2 pounds of standard arsenate of lead and 6 pounds of atomic sulphur to 50 gallons of water and spray the plants every two weeks during the growing period.

FOR THE CONTROL OF SCALE INSECTS.

In the dormant season spray shrubs and shade trees with soluble oil at the rate of 1 gallon to 15 gallons of water and make the application in the spring, just before growth starts; but owing to danger of injury, care should be taken not to allow the oil to run down and collect about the roots. Sugar maples appear to be especially susceptible to injury, and should not be sprayed with oil, but with Lime Sulphur Solution, 1 to 8.

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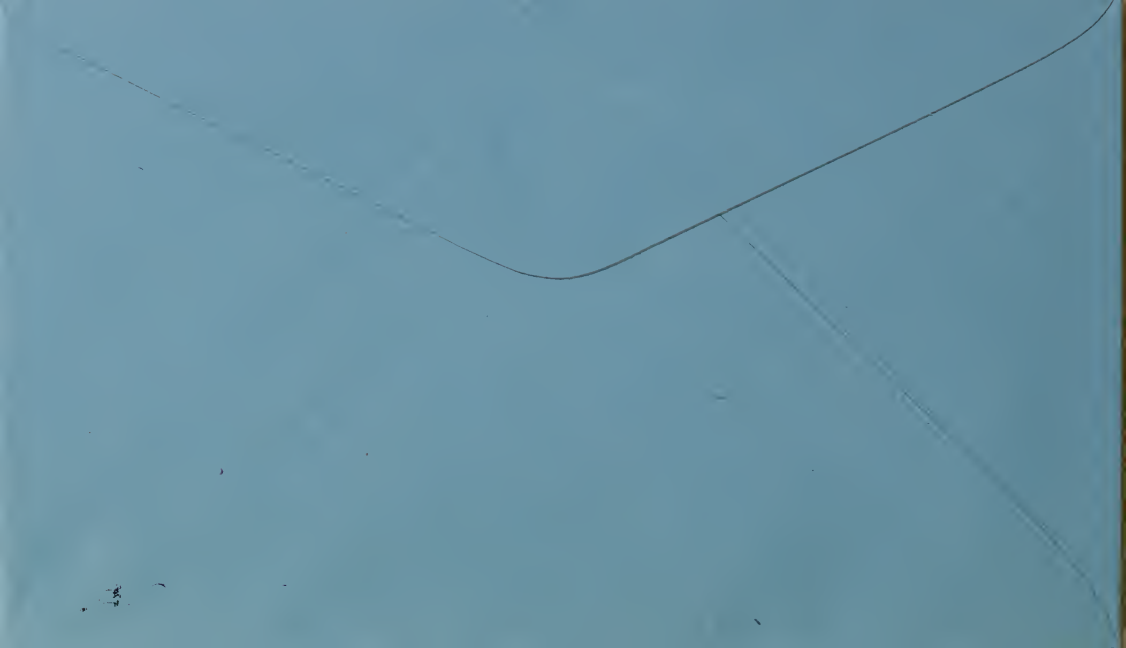
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